



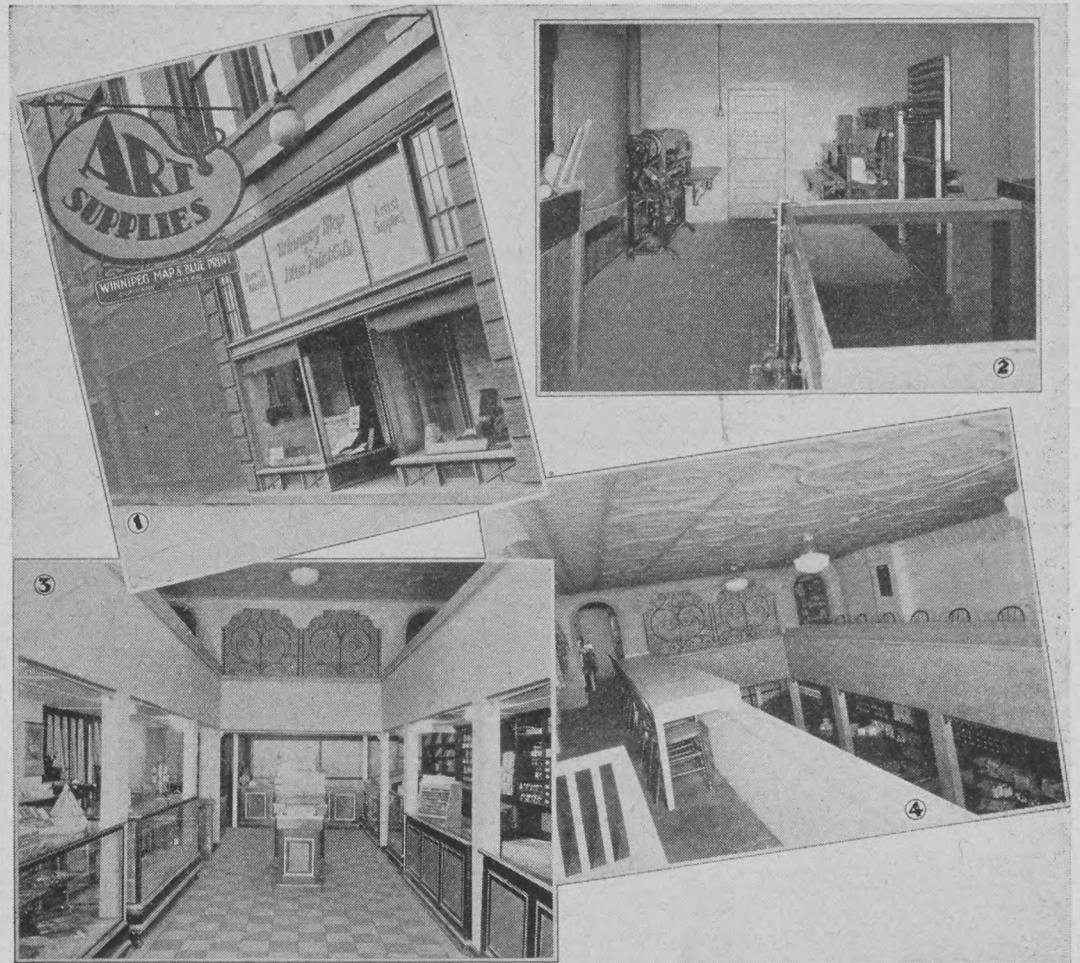
• DRAWING & ARTISTS.
• SUPPLIES.

• HOME • CRAFTS

• WINNIPEG MAP & BLUE PRINT.
• COMPANY • LIMITED •
• 320 DONALD ST. • WINNIPEG.

SPEEDBALL INKS
DEVOE'S S.C. COLOR
CARTER'S S. C. COLOR
ALL CARD BOARD
SPECIAL DISCOUNT
20%

Winnipeg Map & Blue Print Co., Limited



Retail Store and Office—320 Donald Street

1. Store Exterior
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3. Store Interior
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Store Manager
J. S. BENTHAM

Country Sales
W. E. GRAHAM

Mail Order Dept.
L. TAYLOR

City Sales
W. H. BOONE

Office Manager
A. D. MACDONALD

J. GORDON FRASER,
General Manager

1932

IT WOULD be pleasant to go through our new catalog with you—to assure you that we have described our stock accurately—that the illustrations are honest. Buy from us with confidence and do not hesitate to write should you not find listed the materials you desire. Your orders will be shipped the same day they arrive here.

PRICES

All prices are F.O.B. Winnipeg. We do not pay shipping charges. Send us postage in advance, we will refund any amount over.

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Please advise whether we should ship by parcel post, express, freight or C.O.D. In sending paper or cardboard, please instruct us to cut the sheet into as small a size as you require. To ship a single sheet of paper or card it very often costs more for the carrying charges than the price of the merchandise. It is impossible to ship larger sheets of card than about 14x22, by parcel post. Rolls of paper up to 42 inches in width can be mailed. We make no charge for cutting paper or cardboard down to a size 11x14.

REMITTANCES

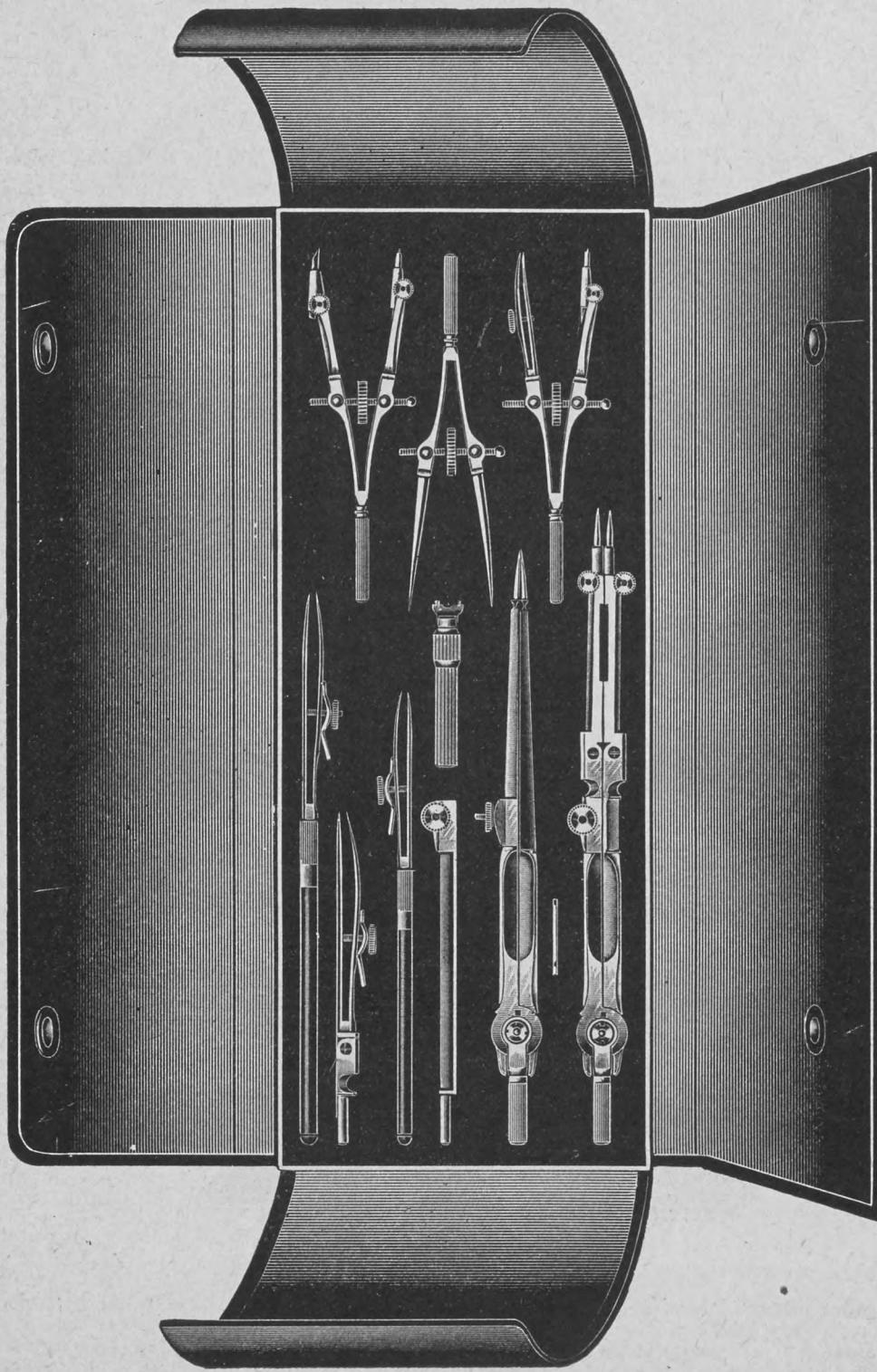
Please remit by money order or express order. It is not safe to send cash with your letter.

GUARANTEE

We have faithfully described our stock. If the materials you have chosen do not live up to your expectations, return the parcel and we will refund your money cheerfully.

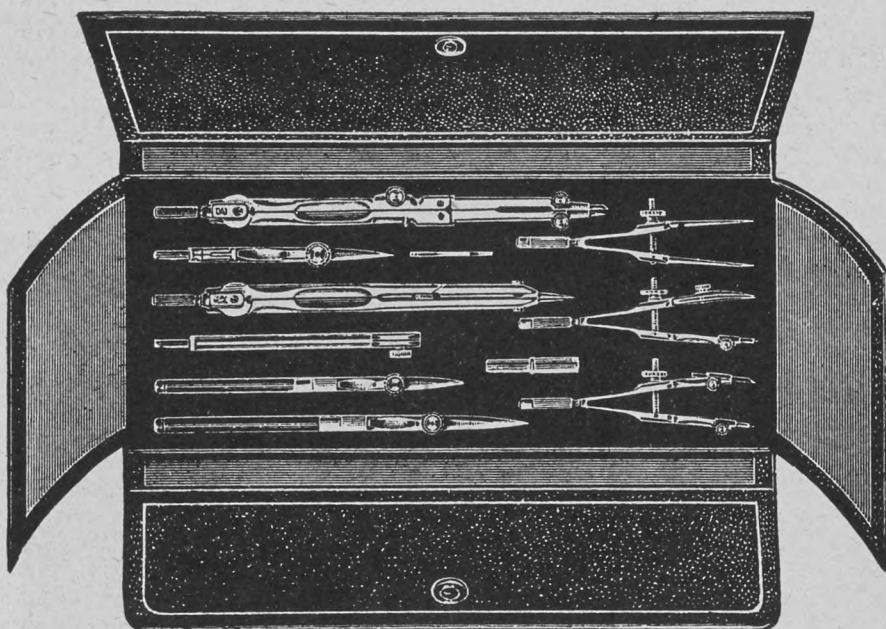
Serving the drawing and art professions 19 years

DRAWING MATERIALS



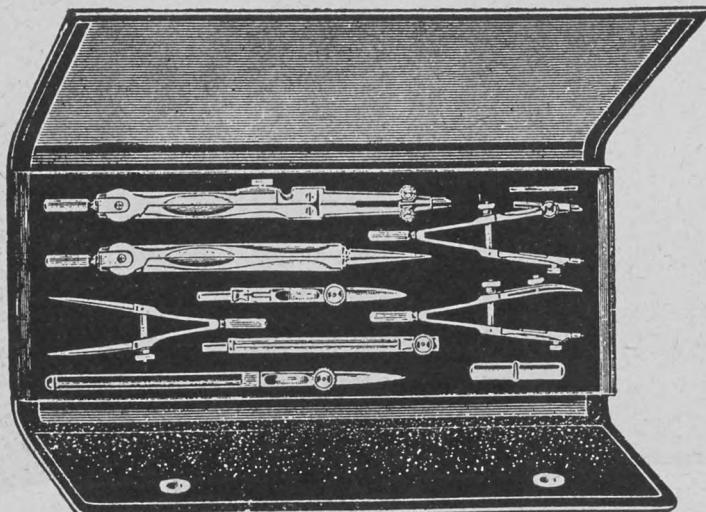
No. 66/5—Finest German Drawing Set, containing: One Ruling Pen, $4\frac{1}{4}$ ". One Spring Bow Pen, $5\frac{1}{2}$ ". Steel Spring Bow Dividers, $3\frac{1}{2}$ ". Steel Spring Bow Pencil, $3\frac{1}{2}$ ". Hairspring Dividers 6", Pivot Joint Compasses 6", with fixed needle point, pen, pencil point and lengthening bar, box of leads. In Silk-Plush Lined Case.....\$15.00
LARGER SETS IN STOCK ALSO. WRITE FOR PRICES.

DRAWING MATERIALS



No. 66/40

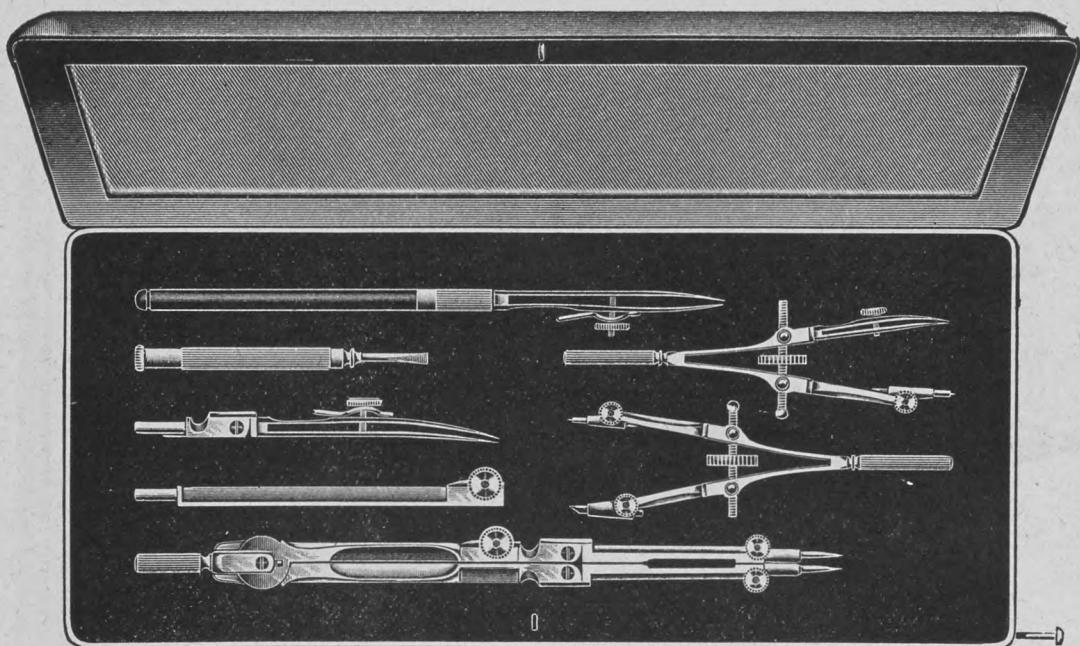
First Grade Drawing Set, containing: One Ruling Pen, 4 $\frac{1}{4}$ ". One Ruling Pen, 5 $\frac{1}{2}$ ". Steel Spring Bow Dividers, 3 $\frac{1}{2}$ ". Steel Spring Bow Pencil, 3 $\frac{1}{2}$ ". Steel Spring Bow Pen, 3 $\frac{1}{2}$ ". Hairspring Dividers, 6". Compasses, 6", with fixed needle point, pen, pencil point and lengthening bar, box of leads. In Silk-Plush Lined Case..... \$12.00



No. 66/92

Second Grade German Drawing Set, containing: One Ruling Pen, 4 $\frac{1}{4}$ ". One Ruling Pen, 5 $\frac{1}{2}$ ". Steel Spring Bow Dividers, 3 $\frac{1}{2}$ ". Steel Spring Bow Pencil, 3 $\frac{1}{2}$ ". Steel Spring Bow Pen, 3 $\frac{1}{2}$ ". Compasses, 6", with fixed needle point, pen, pencil point and lengthening bar, box of leads. In Plush Lined Case..... \$7.50

DRAWING MATERIALS



\$5.00 Set

No. 61/78

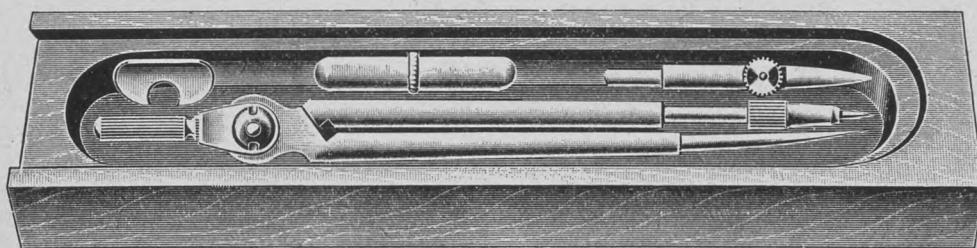
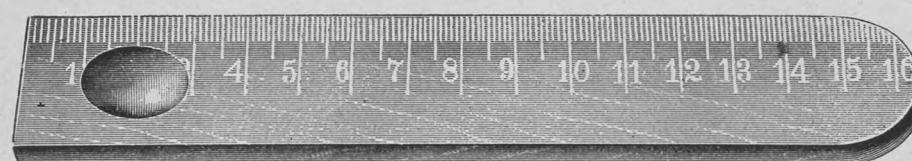
Second Grade German Drawing Sets, containing:
 One Ruling Pen, $5\frac{1}{2}$ "
 Steel Spring Bow Pencil, $3\frac{1}{2}$ "
 Steel Spring Bow Pen, $3\frac{1}{2}$ "
 Compasses 6" with fixed needle point, pen,
 pencil point and lengthening bar, box of
 leads. In Plush Lined Case.....\$5.00

No. 61/75

Second Grade German Drawing Set, containing:
 Compasses 6", with fixed needle point, pen,
 pencil point and lengthening bar, box of
 leads, Steel Spring Bow Pen, $3\frac{1}{2}$ ", Ruling
 Pen, $5\frac{1}{2}$ ". In Plush Lined Hinged Box \$3.75

No. 60/73

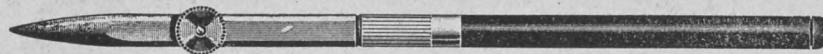
Second Grade German Drawing Set, containing:
 Compasses 6", with pen and pencil point, Rul-
 ing Pen, $5\frac{1}{2}$ ", box of leads.
 In Plush Lined Hinged Box.....\$2.75



No. 441 AK—School Grade Compass

With Pen and Pencil parts, and extra leads, in box.....35c

DRAWING MATERIALS



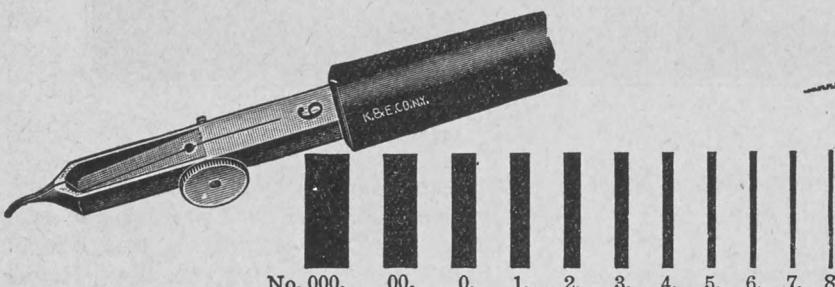
Ruling Pen With Aluminum Handle and Cleaning Attachment	
No. 604/16S—4½"	\$.90
No. 604/15S—5"	1.10
No. 604/14S—5½"	1.20



Ruling Pen with Aluminum Handle	
No. 604/16—4½".....70c	No. 604/15—5".....75c



Swedish Ruling Pens with Aluminum Handles	
No. 267—5".....\$1.25	No. 266—5½".....\$1.40



Payzant Lettering Pens

Sizes 0-00-000	\$1.90
Sizes 1-2-3-4-5-6	1.60
Sizes 7-8	2.25

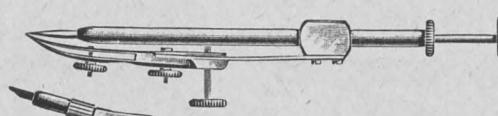
Ruling Pen

Jack Knife Type

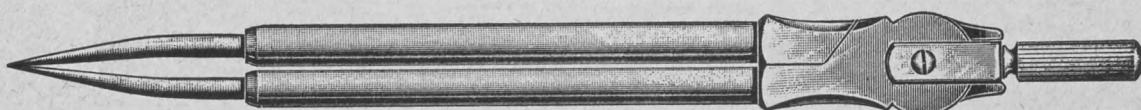
No. 966/16—4½"	\$2.80
No. 966/15—4¾"	2.90
No. 966/14—5¼"	3.00



No. 202 Contour Pens.....	\$1.50
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No. 906 Drop Bow Pen with pencil attachment as illustrated, in a case.....	\$3.25
No. 906L Drop Bow Pen only, without case.....	1.80
No. 906A Drop Bow Pen only, in a case.....	2.50



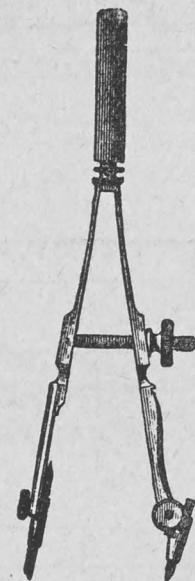
No. 90H—5¼" Plain Dividers, as illustrated.....	\$.50
No. 255P First Grade 6" Hair Spring Dividers.....	1.75

DRAWING MATERIALS

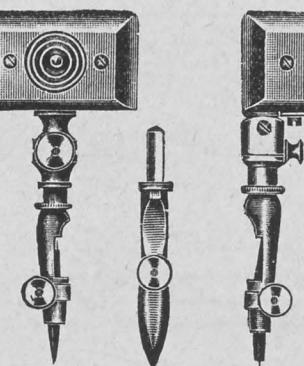


No. 117
Bow Dividers
3½".....\$1.25

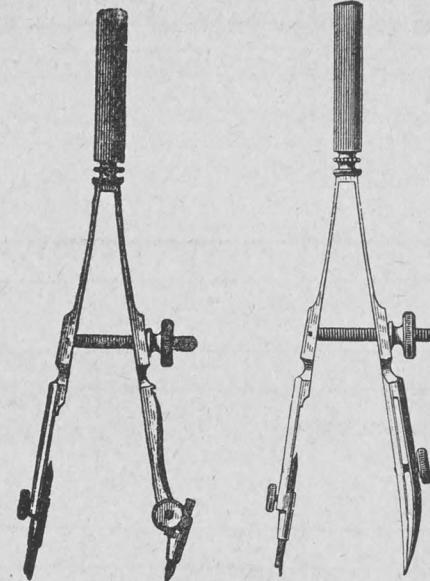
No. 252
6" Compasses with
Pen and Pencil attach-
ments, also lengthening
bar.....\$2.25



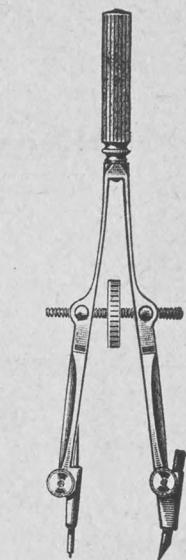
No. 118
Bow Pencils
3½".....\$1.50



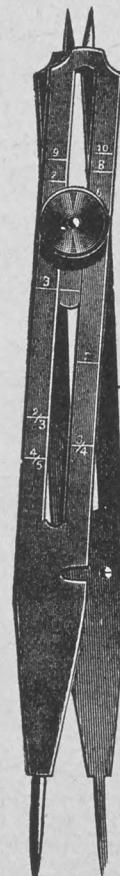
G/4 Beam Compasses in a case.....\$9.00



No. 119
Bow Pens
3½".....\$1.50



No. 124 Bow
Divider.....\$1.25
No. 125 Bow
Pencil..... 1.50
No. 126 Bow
Pen..... 1.50



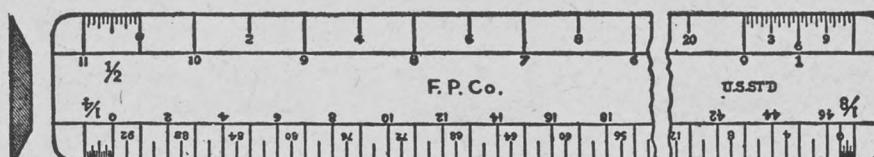
Proportional Dividers
No. 181—6" as illustrated, in a case....\$3.25
No. 188—7½" with rack movement,
in a case.....10.00

No. 181

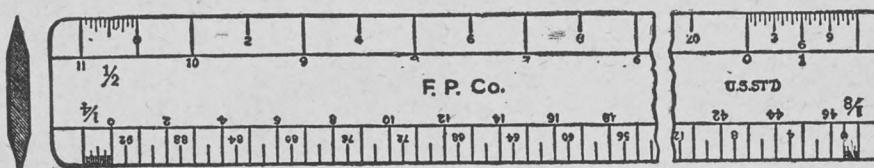
DRAWING MATERIALS



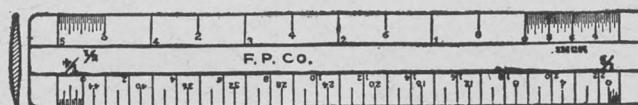
12 in. Architects' Triangular Boxwood Scale, 3/32-3/16-1/8-1/4-3/8-1/2-3/4-1-1 1/2-3-1/16 inches to the foot	\$1.25
12 in. Architects' Triangular White Edge Scale, same as above.....	4.00



12 in. Architects' Flat Boxwood Scale, 1/8-1/4-1/2-1 inch.....	\$1.35
12 in. Architects' Flat White Edge Scale, same as above.....	2.25



12 in. Architects' Double Bevel Boxwood Scale 1/8-1/4-1/2-1-3/8-3/4-1 1/2-3 inches to the foot	\$2.05
White Edge, 12 in., same as above.....	3.70



Architects' Double Bevel Scale, White Edge, 6 in., in leather sheath, 1/8-1/4-1/2-1-3/8-3/4-1 1/2-3 inches to the foot.....	\$2.35
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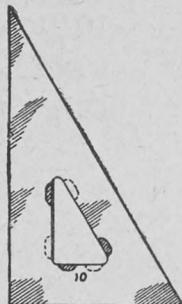


12 in. Engineers' Triangular Boxwood Scale, divided 10-20-30-40-50-60 parts to inch.....	\$1.25
12 in. Engineers' Triangular White Edge Scale, divided 10-20-30-40-50-60 parts to inch.....	4.00

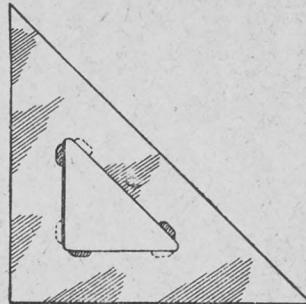
12 in. Engineers' Flat Boxwood Scale, one side, divided 10x50.....	\$1.35
12 in. Engineers' Flat Boxwood Scale, one side, divided 20x40.....	1.35
12 in. Engineers' Flat Boxwood Scale, one side, divided 30x60.....	1.35
12 in. Engineers' Flat White Edge Scales, as above.....	2.25
6 in. Engineers' Double Bevel White Edge Scale, divided 10x50 and 20x40, in Sheath	2.35

DRAWING MATERIALS

PROFESSIONAL GRADE CELLULOID TRIANGLES



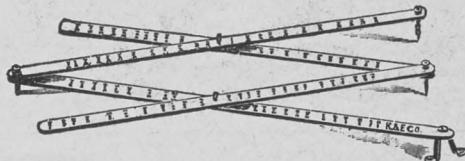
	30°x60°			
Size	4	5	6	8
Price.....	35c	40c	45c	55c
Size	10	12	14	16
Price.....	80c	\$1.05	\$1.75	\$2.65
				\$3.50



	45°				
Size	3	4	5	6	8
Price.....	35c	40c	45c	50c	80c
Size	10	12	14	16	18
Price.....	\$1.05	\$1.60	\$2.45	\$3.50	\$4.00

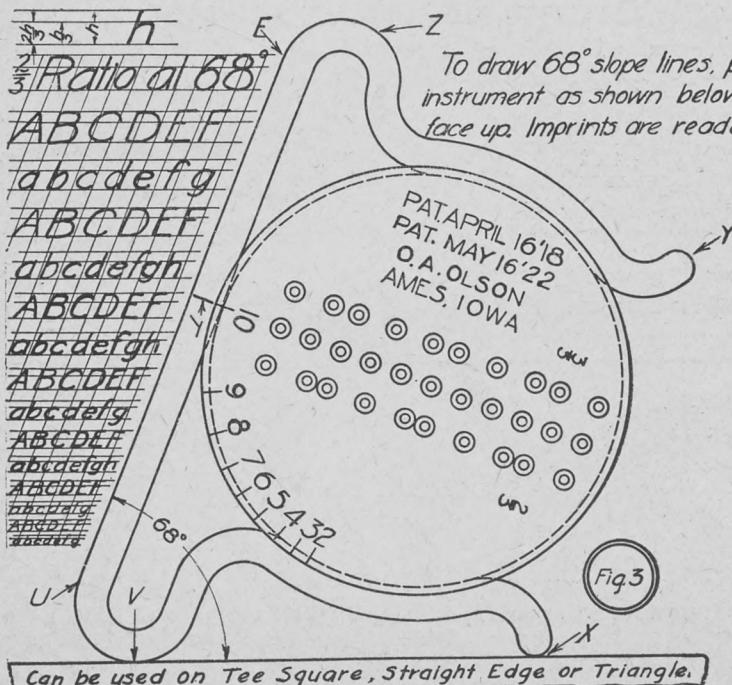


PANTOGRAPHS



Celluloid Lettering Angles, $22\frac{1}{2}^\circ$ x $67\frac{1}{2}^\circ$ 6",
each..... 40c

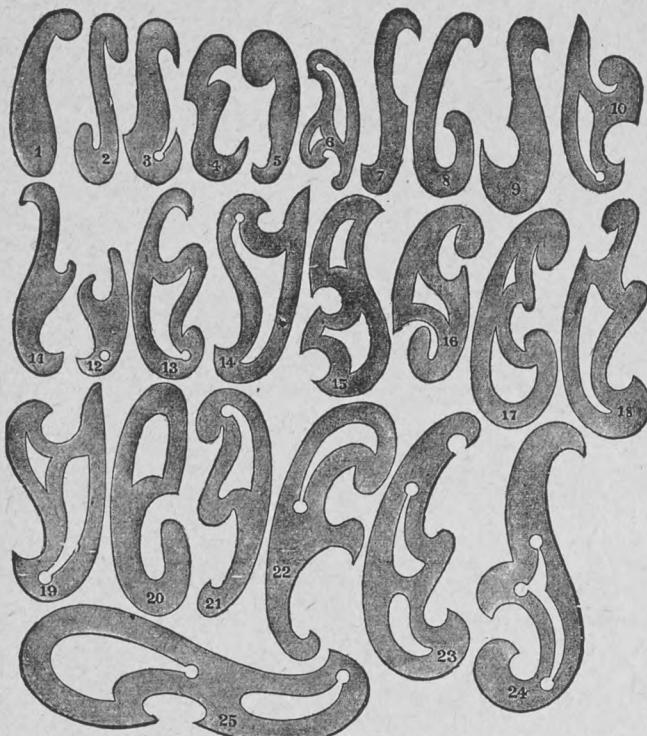
Wooden Pantograph for reducing or enlarging drawings. Bars 21 in. with directions.... \$2.50



Can be used on Tee Square, Straight Edge or Triangle.

Ames Lettering Angles \$1.00

DRAWING MATERIALS

IRREGULAR
CELLULOID
CURVES

No. 6.....	\$.50
No. 10.....	.65
No. 13.....	.75
No. 14.....	.70
No. 15.....	.80
No. 16.....	.75
No. 17.....	1.00
No. 19.....	1.10
No. 21.....	1.20
No. 25.....	1.90

Pearwood Curves

No. 6.....	\$.20
No. 8.....	.30
No. 13.....	.35
No. 15.....	.35



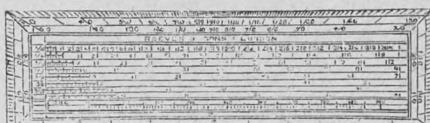
ADJUSTABLE CURVE RULERS

Will retain any form or curve. 7" long.....50c 15" long.....\$1.35 31" long.....\$2.50



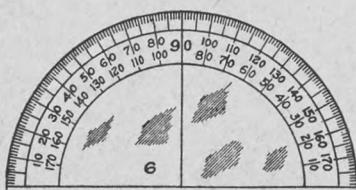
Boxwood Protractor

No. 37—School quality, marked both sides, price.....35c



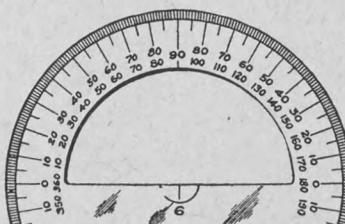
Boxwood Protractor

No. 17—Best quality, with 8 scales, marked two sides, price.....\$1.00



Semi Circular Celluloid Protractor

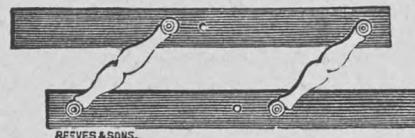
5".....	50c
6".....	65c
7".....	80c

Semi Circular Celluloid Protractor
With Bevelled Edge

5".....	\$.50
6".....	2.00
8".....	3.25

DRAWING MATERIALS

EBONY PARALLEL RULES WITH BRASS BARS

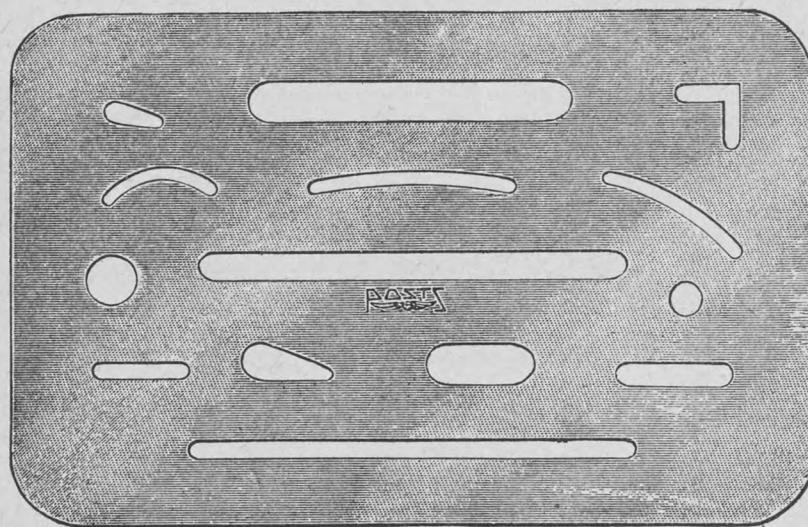


9"	80c	12"	1.25	18"	2.00
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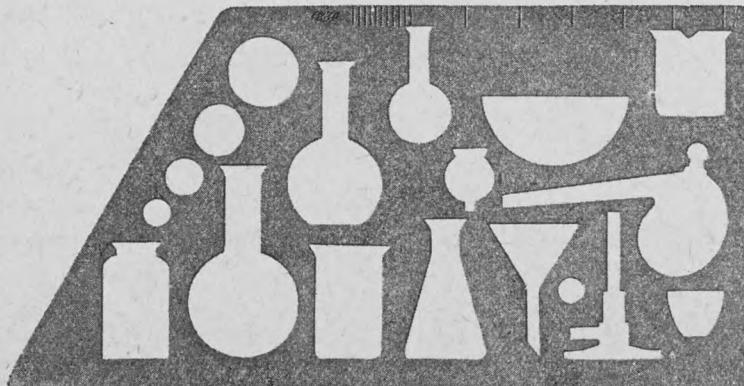


PARALLEL RULES

Made of brass and are much heavier than the usual type.
 No. 1675—Length 12" ... \$16.00 No. 1676—Length 18" ... \$22.50 No. 1677—Length 24" ... \$28.50



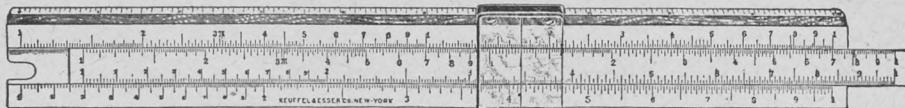
Steel Erasing Shield 25c



Chemistry Stencil, each 25c

DRAWING MATERIALS

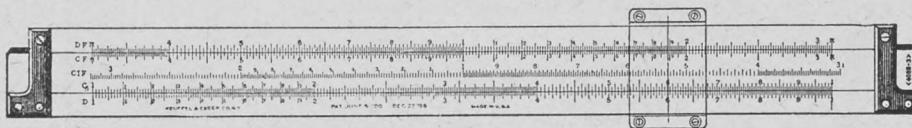
K. & E. SLIDE RULES



No. 4041—10 in. Manheim Slide Rule in Morocco Case with instructions \$7.25



No. 4053—3 Polyphase 10 in. Slide Rule, with instruction book in Morocco Case \$8.25



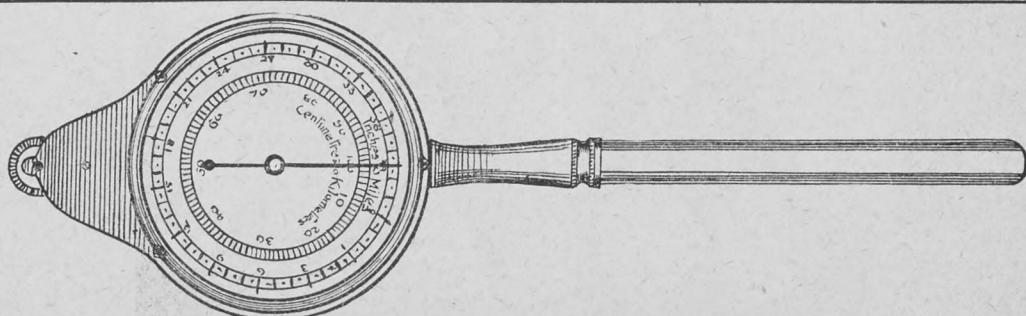
No. 4088—3 Polyphase Duplex 10 in. Slide Rule, with instruction book and in Morocco Case \$11.00
No. 4058—Students' Slide Rule with Instructions 1.00

Roylance Electrical Slide Rule

No. 4133—8 in., in leather case with instructions \$11.00
No. 4095—3 Merchants' Slide Rule, 10 in 7.25

Slide Rule Glasses, each 50c

Slide Rule Instruction Books 60c

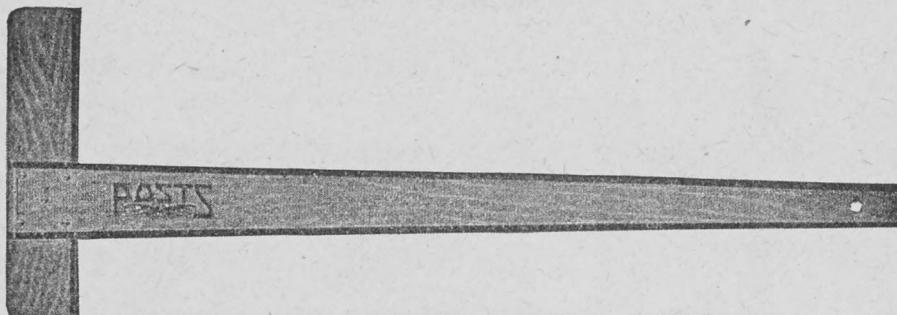


Universal Map Measure

Facilitates quick reading of plans. Registers inches and centimeters. Price \$2.15

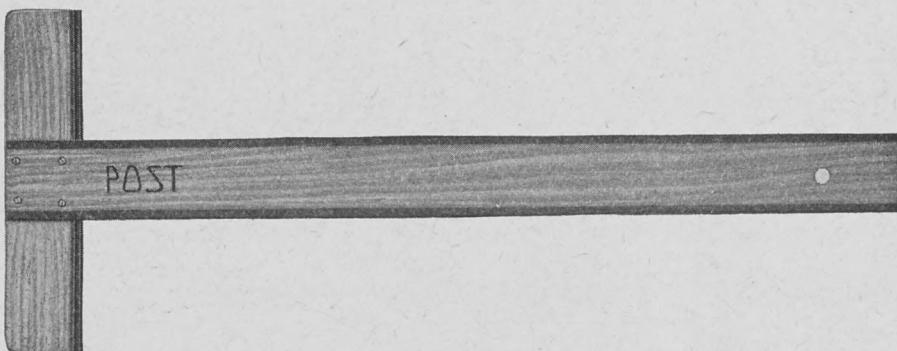
DRAWING MATERIALS

TEE SQUARES



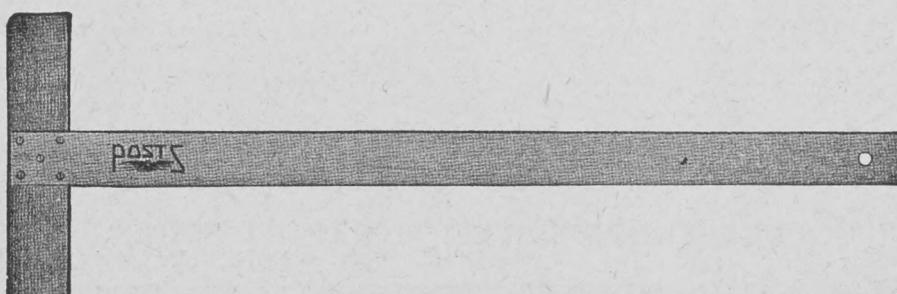
Polished Tapered Mahogany, Ebony Lined

24"			\$1.70
30"			2.00
36"			2.20
42"			2.60
48"			3.00
54"			3.40



Polished Mahogany, Ebony Lined

18"	1st grade special finish	\$1.80	2nd grade.....	\$.75
24"	1st grade special finish	2.00	2nd grade.....	1.10
30"	1st grade special finish	2.25	2nd grade.....	1.35
36"	1st grade special finish	2.50	2nd grade.....	1.55
42"	1st grade special finish	2.80	2nd grade.....	2.00

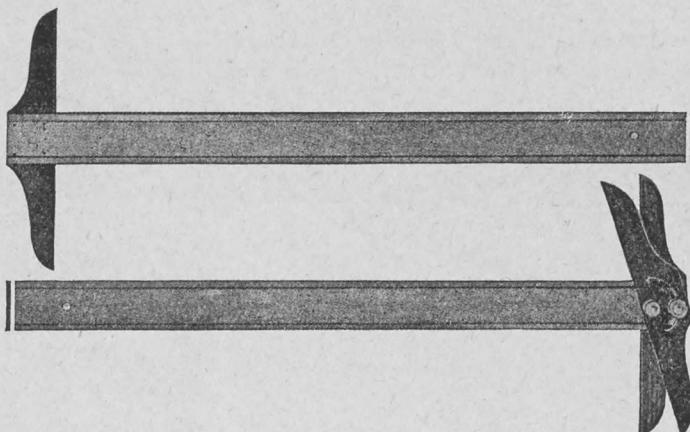


Cherry Wood

18"		\$.45
24"		.60
30"		.75
36"		.85
42"		1.00

DRAWING MATERIALS

TEE SQUARES

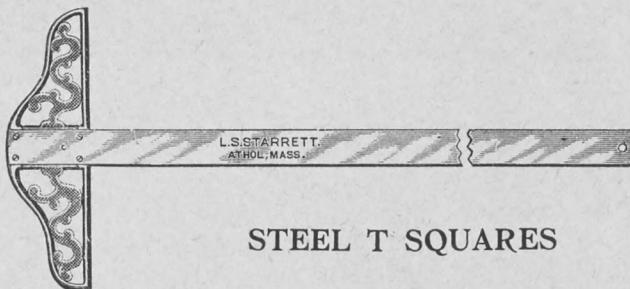


Celluloid Lined, Ebony Finished Head

18"	\$2.40	24"	\$4.80
24"	3.00	30"	5.30
30"	3.50	36"	5.80
36"	4.20	42"	6.50
42"	4.90		

Celluloid Lined with Swivel Head

24"	5.30
30"	5.80
36"	6.50
42"	



STEEL T SQUARES

The heads are made of aluminum, 10 inches long, weighing only from 4 to 6 ounces, and the blades of spring-tempered steel all nicely finished and warranted accurate.

20 inch blade, 1 1/4 inch wide	\$ 5.65
24 inch blade, 1 1/4 inch wide	6.45
30 inch blade, 1 1/4 inch wide	8.45
36 inch blade, 1 1/4 inch wide	9.20
48 inch blade, 1 1/4 inch wide	12.00

DRAFTSMEN'S STEEL STRAIGHT EDGES



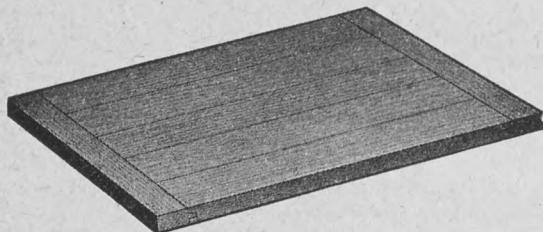
Steel Straight Edges, nickel-plated, one edge bevelled.

Size:	15	18	24	30	36	42	48	54	60
Price.....	\$2.95	\$3.50	\$4.65	\$5.95	\$7.05	\$8.50	\$9.80	\$10.60	\$11.35

DRAWING MATERIALS

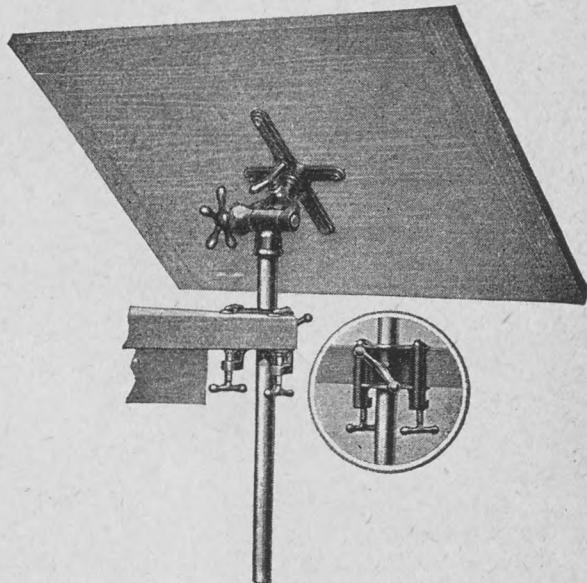
DRAWING BOARDS AND TABLES

Basswood 13-16" thick with two drawing surfaces and end Cleats.



12x17.....	\$1.35
16x21.....	2.10
18x24.....	2.80
23x31.....	4.20
31x42.....	7.00
31x42 with Hardwood Cleats.....	8.50

Write for information on larger boards
carried in stock

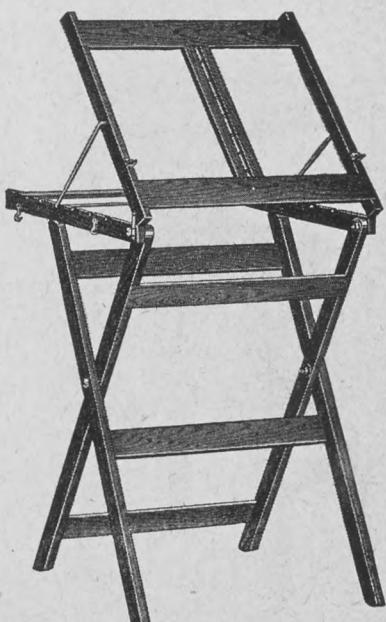


Hoffman Adjustable Drawing Board Bracket,
without board.....\$11.50



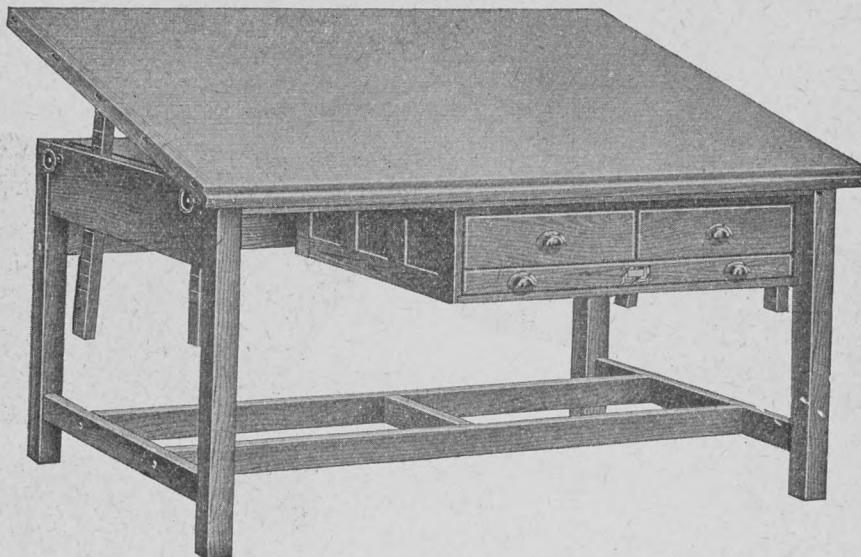
Drawing Tables with Hardwood Stand
and Basswood Tops

23x31.....	\$13.00
31x42.....	20.00



Combination Easel and Drawing
Table, adjustable to all purposes
.....\$8.50

DRAWING MATERIALS

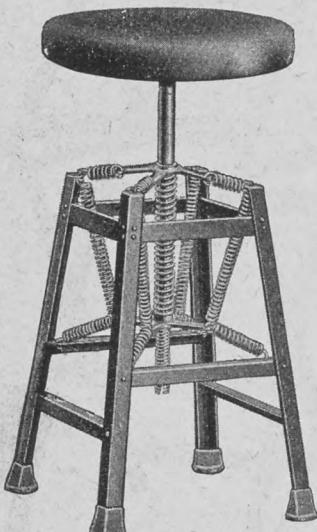


HAMILTON TABLE

No. 222

Table as illustrated, with adjustable top, 36"x 72"	\$109.50
Table with solid top, 36"x 72" and without drawer section.....	72.60

Further quotations given on drafting room furniture on request.

HAMILTON SET
EZY STOOLS

No. 421, with steel seat.

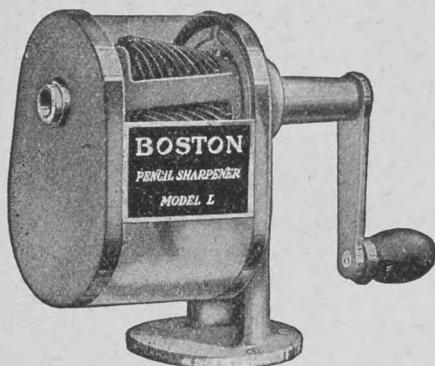
Height 24" to 30".....\$15.40

HAMILTON UNIVERSAL ARTISTS'
TABLES

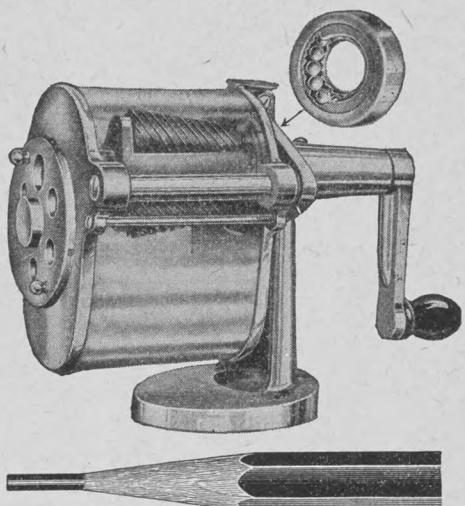
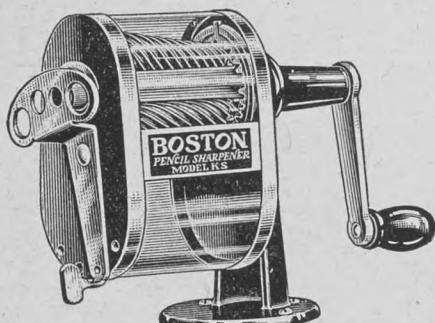
May be raised or lowered, tilted to any angle and has a new added feature that allows the top to slide back or forth in a steel channel. Available in two sizes.

No. 157A, Top 24x32.....	\$26.50
No. 158A, Top 31x42.....	32.50

DRAWING MATERIALS

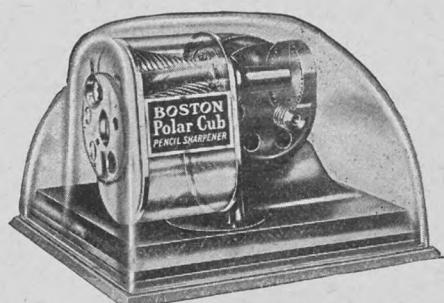
**BOSTON
PENCIL SHARPENER**
MODEL L

Model L, Price \$1.50

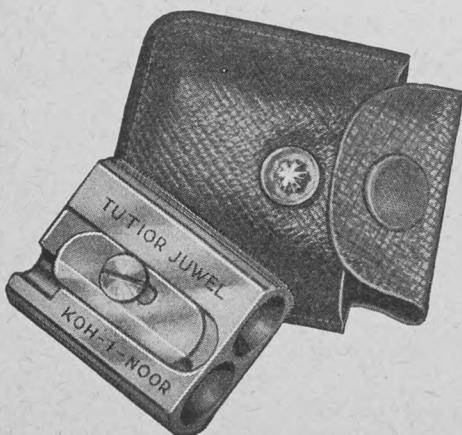
**BOSTON
BALL BEARING**Leaves $\frac{1}{2}$ " of Lead Exposed
For Architects and Artists, Price \$7.50

Model KS

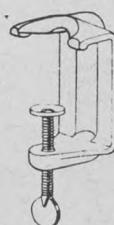
Model KS, Price \$2.25



Polar Cub, electrically driven pencil sharpener with rubber pad and glass cover, ready to plug in, complete as illustrated \$15.00

Tutor Juwel pencil shaperners.
Made of solid brass. Cuts perfectly a long or short lead, adjustable blades, in leather case, each 50c

Extra blades, pair 15c



Boston Desk Pencil Sharpener Clamp, price 45c

DRAWING MATERIALS



ARTISTS' AND DRAFTSMEN'S SMOCKS

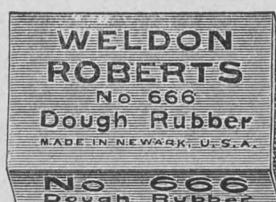
A well made garment in buff shade; sizes 34, 36, 38, 40, 42, 44, price \$4.15

TRACING CLOTH POWDER, per tin 25c

ERASERS

Shading Rubber No. 202

Shading rubber, double pointed for blending or shading sketches.
No. 200, small size, each 5c No. 202, large size, each 10c



Dough Rubber—A Kneadable plastic rubber; indispensable for charcoal and sketch work.
No. 666, small size, each 7c No. 667, large size, each 12c

DRAWING MATERIALS



No. 112, Eberhard Faber's Ruby Eraser, small size, each 5c per doz. \$.55
 No. 212, Eberhard Faber's Ruby Eraser, large size, each 10c per doz. 1.10



Artgum Erasers, 1x1x1, each 5c per doz. \$.50
 Artgum Erasers, 2x1x1, each 10c per doz. 1.10
 Artgum Erasers, 3x2x1, each 20c per doz. 2.20



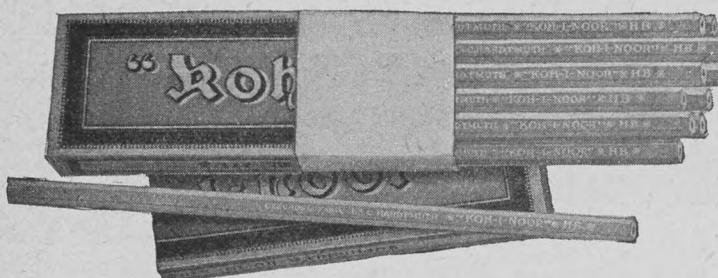
Van Dyke, soft ink Eraser, each 12c per doz. \$1.25



Soft Pink Pencil Erasers

Pieces to pound.	8	12	20	24
Each	30c	20c	15c	10c
Per lb.				\$2.20

DRAWING MATERIALS



KOH-I-NOOR DRAWING PENCILS

Grades 6B to 8H

Each 2 For Doz. Gross
Prices 15c 25c \$1.25 \$13.20

CHINA MARKING PENCIL

Blaisdell China Marking Pencils—Black, Light Blue, Dark Blue, Brown, Green, Purple, Red, Yellow, White; each 25c.....per doz. \$2.50

KORN'S LITHOGRAPHIC CRAYONS

Made in pencil form of acid resisting material. No. 2 Medium—No. 5 Hard, each 20c Per doz. \$2.00

PRANG CHARCOAL PENCILS

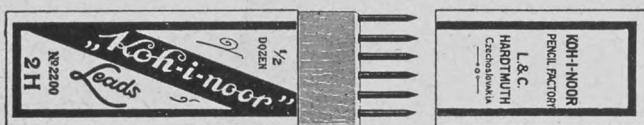
Soft, Medium, Hard; each 15c.....per doz. \$1.50

THIN LEAD, COLORED PENCILS

Van Dyke thin lead, colored pencils—Black, Light Blue, Dark Blue, Brown, Light Green, Dark Green, Orange, Pink, Purple, Red, Yellow, White; each 15c.....2 for 25c
Per doz.....\$1.25

KOH-I-NOOR ARTISTS' PENCIL No. 1511

Holds full length leads; price.....50c



KOH-I-NOOR LEADS

Will fit Koh-i-Noor Artists' Pencil No. 1511; stocked in 4B, 2B, B, HB, F, H, 2H, 4H, 6H; per box of 6 leads.....60c



CASTELL POLYCHROMOS COLORED PENCILS

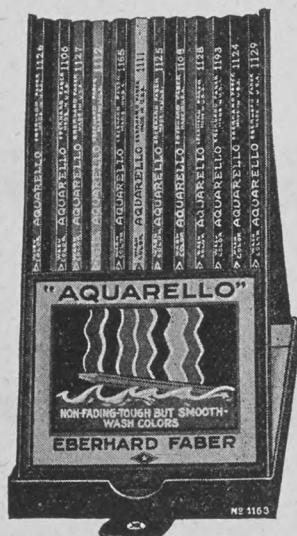
60 Different Colors
Prices.....Each 15c 2 For 25c Doz. \$1.25

CASTELL DRAWING PENCILS

Grades 6B to 8H

Each 2 For Doz. Gross
Prices.... 15c 25c \$1.25 \$13.20

DRAWING MATERIALS



AQUARELLO
WATER COLOR PENCILS

Non-fading colors that will blend for colouring sketches, photos, leather, wood and fabrics.
12 colors in pocket size box.....\$1.35

MONGOL COLORED PENCILS

Do not break. Can be sharpened in a pencil sharpener; are soluble in water. Ideal for coloring photos and other uses.

No. 741, Pocket Case Assortment of 12 colors....\$1.35
As illustrated.

Colors: Purple, Light Blue, Pink, Light Green, Black, Orange, Brown, Heliotrope, Dark Blue, Red, Yellow, Dark Green, Doz. \$1.25 Gross..\$12.00

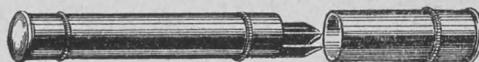


VENUS DRAWING PENCILS

Made in Canada
Grades 6B to 8H

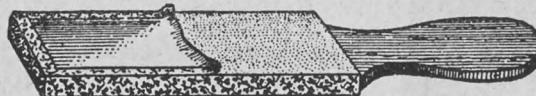
Each	Doz.	Gross
Prices.....	10c	\$1.10
		\$12.00

DRAWING MATERIALS



COMPASS LEADS

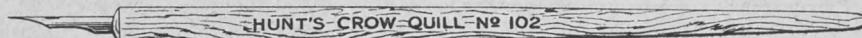
Nickel-plated case containing 3 HB leads; price 10c
 If softer or harder degrees are desired, see longer Koh-I-Noor Leads listed elsewhere.



Sand Paper Pencil Pointer 15c



Van Dyke Pencil Lengtheners, as illustrated each 15c, per doz. \$1.50
 Johann Faber Pencil Lengtheners each 10c, per doz. 1.00



No. 102 Crow Quill Pen Holders, as illustrated 10c
 Joseph Gillott's Pen Holders, same as above 10c



No. 78 E. Faber Cork Tipped Pen Holders each 10c, per doz. \$1.00



No. 91 E. Faber Soft Rubber Tipped Pen Holders each 10c, per doz. \$1.00



No. 268 E. Faber Hard Rubber Tipped Pen Holders each 10c, per doz. \$1.00

DRAWING MATERIALS

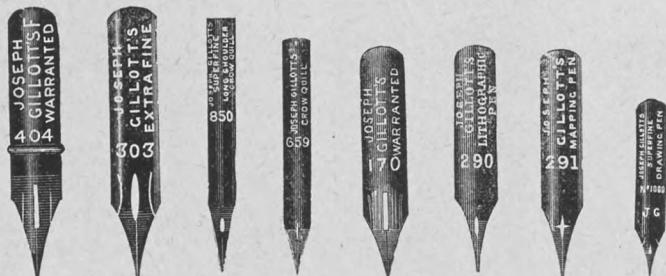


No. 2468 Card of 12 Assorted Gillott Pens, with Pen Holder as illustrated.....

50c

Extra Pen Holders to fit Nos. 659 and 850 pens, each.....

10c



GILLOTT'S STEEL DRAWING PENS

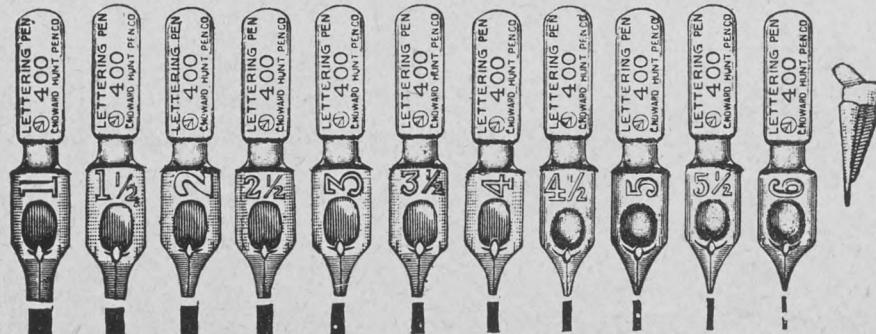
Per Doz. Gross Box

No. 170.....	15c	\$1.45
No. 290.....	75c	8.25
No. 291.....	75c	8.25
No. 850—Long shoulder crow quill pens, 12 on card with pen holder.....		\$1.25

Per Doz. Gross Box

No. 303.....	20c	\$2.20
No. 404.....	15c	1.10
No. 659.....	75c	8.25
No. 1000—Superfine pens, 12 on card with special pen holder.....		\$2.25

ROUND WRITING PENS



Hunt's No. 400 Lettering Pens, per doz..... 20c

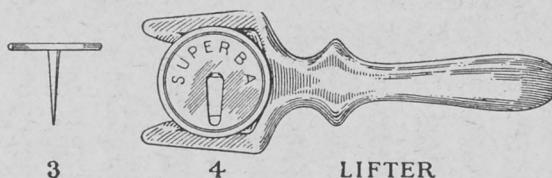
Ink Reservoirs, each..... 5c

LEONARDT'S BALL POINTED DRAWING PENS

No. 516 E.F..... per doz. 25c..... per gross \$2.50

DRAWING MATERIALS

THUMB TACKS



Superba Nickel Plated Thumb Tacks

Made in one piece of hard steel with sharp points

No. 3 Box, 100 tacks, size 15/32", price 20c No. 4 Box, 100 tacks, size 17/32", price 25c

Solid Steel Thumb Tacks, Nickel Plated



No. 3 Box, 100 tacks, size 7/16" 50c
 Per doz. 10c

K. & E. One Piece Thumb Tacks



No. 2677 60c No. 2678 70c No. 2679 80c
 In boxes of 100
 Per doz., any size 10c

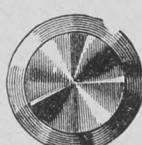
Duplex Brass Plated Thumb Tacks

No. 5949 Box, 100 tacks, size 3/8" 25c
 No. 2 Box, 36 tacks, size 3/8" 10c

Celluloid Covered Thumb Tacks 5/16"

Black, White, Blue, Red, Yellow, Green, Red and White Stripe, Blue and White Stripe, per box of 100 50c

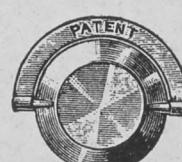
Solid Brass Thumb Tacks



Edge bevelled and points are screwed in.

	Doz.	Gross
Size, 5/8"	45c	\$3.95

Solid Brass Thumb Tacks



With finger lift and points screwed in.

	Doz.	Gross
Size, 5/8"	60c	\$5.15

DRAWING MATERIALS



No. 1



No. 2

MOORE'S GLASS PUSH PINS

No. 1 small, per box of 6..... 15c No. 2 large, per box of 6..... 15c



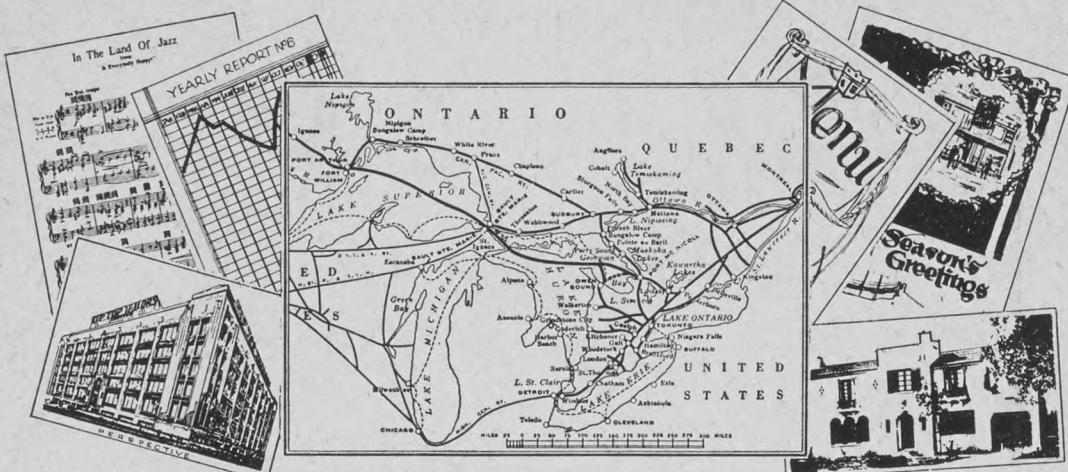
MOORE'S COLORED GLASS HEADED MAP TACKS

As Illustrated

No. 102 Red	No. 105 Yellow	No. 108 Pink	No. 115 Sky Blue
No. 103 White	No. 106 Green	No. 109 Brown	No. 117 Purple
No. 104 Blue	No. 107 Black	No. 111 Olive Green	No. 151 Orange

Per doz..... 15c Box of 100..... \$1.10

BLUE PRINTING



REDUSO PRINTS

Let The Camera Do Your Drawing

Your originals may be drawings, photos, maps—in fact, anything printed, drawn or typed.

Eliminates tracing when the scale of a map is to be changed.

Surveyors will find miniature maps made from larger originals create new business.

Engineers can compile a neat report in uniform size and appearance.

Reduso prints provide an ideal medium for merchants to advertise small lines of merchandise where a catalog would prove too expensive.

NEGATIVES

From your original we make a negative, the maximum size being 23x53. Negatives charged as follows providing the original is not large. Quotations on request.

Size	Price
5x 7	\$3.00
8x10	3.50
10x12	4.00
11x14	4.75
12x15	5.50
14x17	6.00
16x20	7.00
18x22	7.50
20x24	8.50

From the negatives we print blue line prints at 5 cents per square foot, and black line prints at 14 cents per square foot.

MAPS

	Size	Unmounted	Mounted
Greater Winnipeg, pocket map.....	20 ³ / ₄ x 25 ¹ / ₂	\$.50	\$ 1.00
Greater Winnipeg, wall map.....	46 x 56 ³ / ₄	9.00	12.00
Miniature Routing Map, Eastern Canada.....	21 ³ / ₄ x 49 ³ / ₈	4.00	5.00
Miniature Routing Map, Western Canada.....	18 x 44 ¹ / ₂	4.00	5.00
Routing Map, Full Scale, Ft. William to Pacific Coast.....	38x96	15.00	18.00
Routing Map, Full Scale, Ft. William to Calgary.....	38x72	12.00	15.00
Routing Map, Full Scale, Ft. William to Atlantic Coast.....	42x95	16.00	19.75
Routing Map, Full Scale, Province of Manitoba.....	38x36	5.00	7.00
Routing Map, Full Scale, Province of Alberta.....	38x25	5.00	7.00
Routing Map, Full Scale, Province of Saskatchewan.....	38x29	5.00	7.00
Routing Map, Full Scale, Province of British Columbia.....	38x29	5.00	7.00
Routing Map, Full Scale, Maritime Provinces and Quebec.....	42x56 ³ / ₄	12.00	14.00
Routing Map, Full Scale, Province of Ontario.....	42x50 ¹ / ₄	12.00	14.00

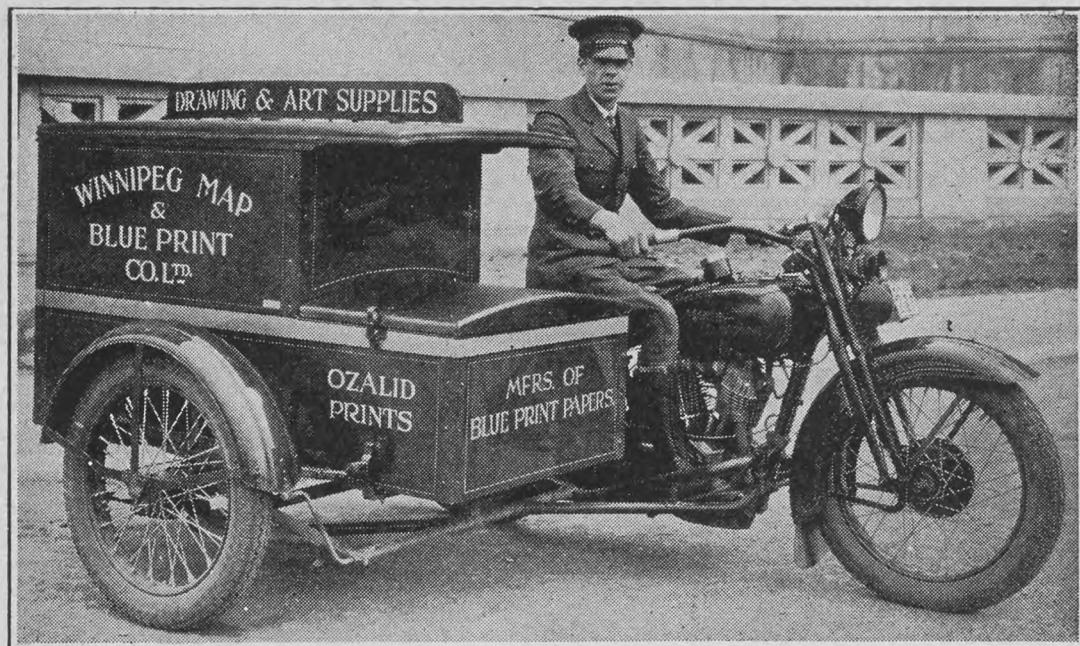
Complete index with every map. Mounted maps may be had either on cotton or beaver board with taped edges.

MAP MOUNTING

Mounting, on Cotton, per sq. ft.....	15c
Mounting, on Beaver Board, with taped edges per sq. ft.....	20c

Write for prices on quantities and special work.

BLUE PRINTING



SPEED WITH SAFETY

Local orders are picked up and delivered by motor cycle and four messengers who carry waterproof containers for the protection of your drawings.

With modern blue printing machines and dryers, and efficient operators, we are able to offer you good blue printing at short notice. Ozalid prints are positive, true-to-scale, fast to acids and light. Reproductions are now available with black lines on white paper.

Established in this branch of our business for over nineteen years and with an understanding of what is required in the way of real Service, we solicit your blue printing. Out of town orders printed and returned same day as received. Insure your parcels to us and we return all orders covered by insurance.

Blue Prints, per sq. ft.....	4c	Linen Blue Prints, per sq. ft.....	18c
Blue Line Prints, per sq. ft.....	5c	Ozalid Paper Prints, per sq. ft.....	5c
Negatives, per sq. ft.....	12c	Ozalid Tracing Paper Prints, per sq. ft.....	15c
Black Line Prints, per sq. ft.....	14c	Ozalid Tracing Cloth Prints, per sq. ft.....	60c

TRU-BLUE BLUE PRINT PAPERS

An entirely new formula is used in sensitizing Tru-Blue paper. Snow-white lines on a brilliant blue background produce a sharp contrast. Prints made on Tru-Blue paper are easy to read.

Printed and washed in the same manner as regular blue print paper. Best results obtained when washed in a bath of bichromate of Potash. This speeds up the developing and makes a permanent non-fading print.

Sensitized daily at our new plant 41 Princess Street. Write for a trial roll free of charge.

	24"	30"	36"	42"
10 yards.....	\$1.00	\$1.15	\$1.25	\$1.40
50 yards.....	4.60	5.25	6.00	6.50



BLUE PRINTING MATERIALS

OZALID PAPERS AND CLOTH

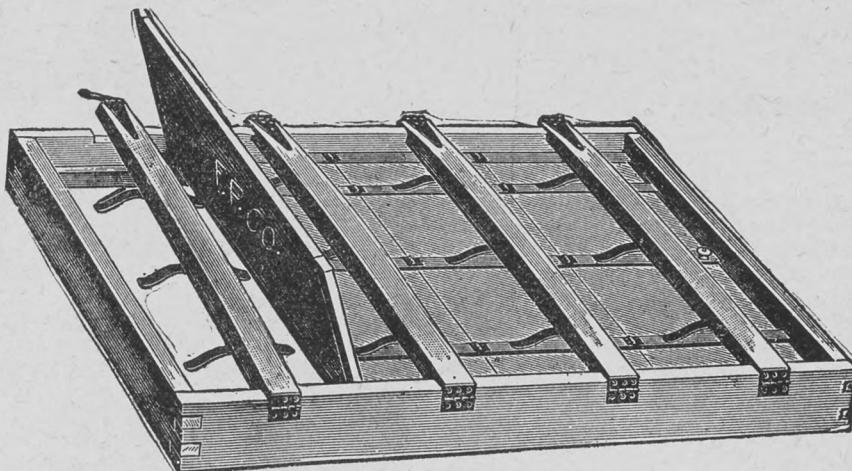
	50 yds.		50 yds.
24" 110, medium weight paper	\$4.45	30" M.S.D. transparent paper	\$ 8.30
30" 110, medium weight paper	5.60	36" M.S.D. transparent paper	10.00
36" 110, medium weight paper	6.50	42" M.S.D. transparent paper	11.75
42" 110, medium weight paper	8.00	30" B.S. tracing cloth	10 yds. \$18.50
48" 110, medium weight paper	8.85	36" B.S. tracing cloth	22.50
		42" B.S. tracing cloth	26.25

BLUE PRINT LINEN

	30"	36"	42"	
10 yds.	\$8.25	\$9.00	\$10.50	

NEGATIVE PAPER

	24"	30"	36"	42"
10 yds.	\$2.60	\$3.15	\$3.45	\$3.75
50 yds.	12.50	13.15	15.00	16.50



BLUE PRINT FRAMES

Made of Kiln Dried Hardwood, with Felt and Double Diamond Glass. Plate Glass extra.

20"x24"	\$16.50	24"x30"	\$20.40	30"x36"	\$27.75
		36"x48"	44.90		

BICHROMATE OF POTASH

To Deepen Blue Prints

Per lb.	50c
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SEPIA SALTS

To Fix Negatives

20c

BLUE PRINT CORRECTOR

To Make Additions to Blue Prints

White Red Yellow Green

Per Bottle	35c
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SEPIA CORRECTOR

To Make Corrections on Negatives and

Black Line Prints

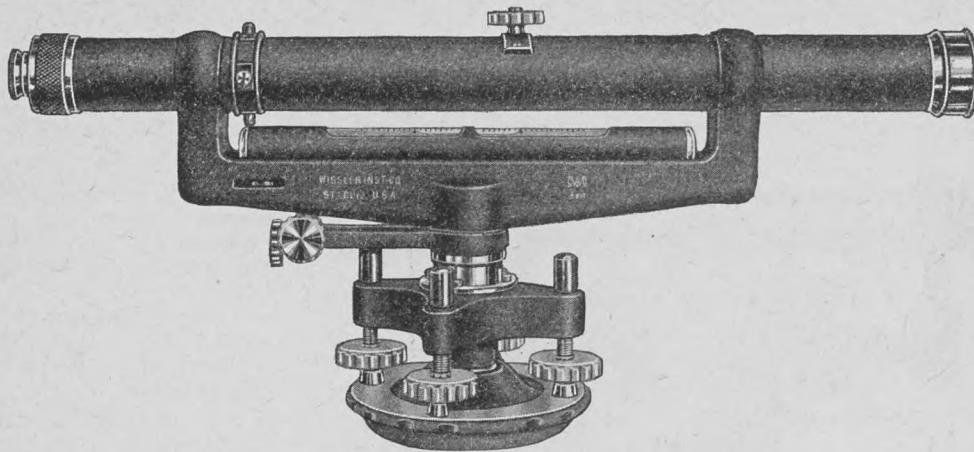
White, per bottle	35c
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TRANSPERENTA OIL

Used to increase the transparency of Negatives, Tracings and Drawings.

Pint	\$1.50	Quart	\$2.50	Gallon	\$6.00
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ENGINEERS' AND SURVEYORS' MATERIALS



No. 7080

WHITE ENGINEER'S DUMPY LEVEL

Will give absolute accuracy and hold perfect adjustment under all conditions

Telescope—Achromatic terrestrial, 16" long; objective $1\frac{3}{8}$ ", magnifying power 35 to 40 diameters, dust proof object slide; erecting eye piece with a large flat field, has fine straight focusing adjustment.

Level Bar—New design of special bronze, with integral telescope supports; 8" fine ground graduated spirit level, 35 seconds.

Center—Strong composition non-friction metal. Clamp and tangent. 4 large nickel silver leveling screws with cups attached, and dust caps.

Equipment—Sun shade, adjusting pin, in mahogany box with lock and strap; split leg tripod.

Price, Complete.....\$170.00

WHITE RECONNOISSANCE TRANSIT

No. 7064

This instrument is designed for rapid and preliminary surveying with special consideration for light weight and portability.

Telescope— $9\frac{1}{4}$ " long, objective $1\frac{1}{8}$ ", magnifying power 20 diameters; erecting eyepiece has spiral adjustment for focusing cross hairs. Fixed stadia wires, 1:100. Ground graduated 5" level, 60 seconds. Clamp and tangent.

Vertical Circle—4" diameter, graduated on sterling silver to $\frac{1}{2}$ degrees, numbered 0—90—0; double vernier reading to 1 minute.

Compass— $3\frac{1}{2}$ " needle; graduated on raised ring to half degrees and numbered in quadrants. Variation ring; 2 plate levels, graduated 75 seconds.

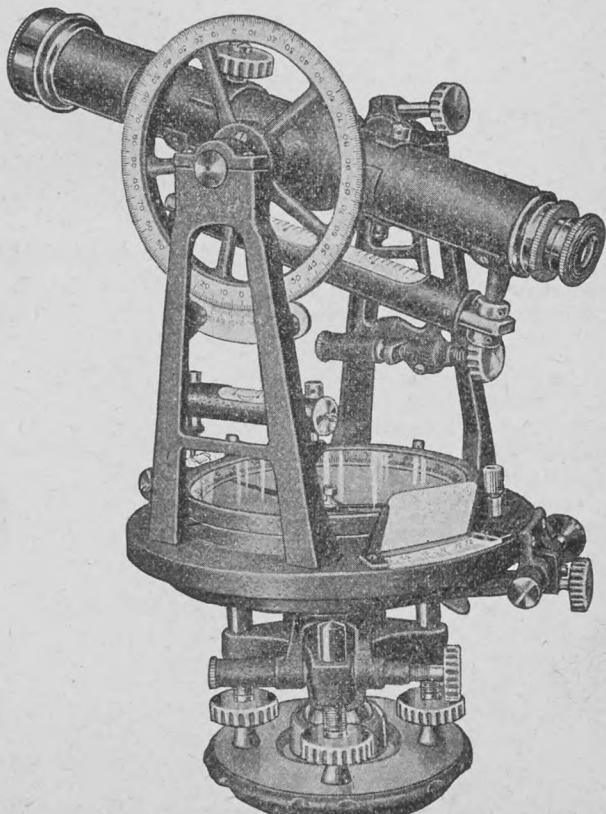
Limb— $5\frac{1}{8}$ " diameter graduated on sterling silver to $\frac{1}{2}$ degrees, numbered 0—360 in two rows; double vernier reading to 1 minute. Clamp and tangent.

Finish—Black enamel and bakelite lacquer.

Equipment—Plumb bob, screw driver, magnifier, adjusting pins, in finished hardwood box with lock and strap; extension tripod.

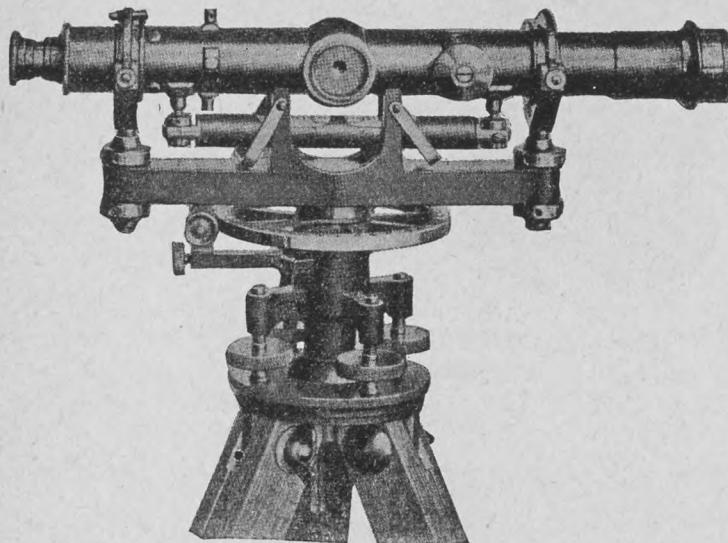
Weight—Instrument, 10 lbs; Tripod, 9 lbs.

Price, Complete.....\$225.00



ENGINEERS' AND SURVEYORS' MATERIALS

WHITE CONVERTIBLE "BADGER" LEVEL



Telescope—Erecting, 12" long, dustproof; magnifying power 25 diameters; 1 $\frac{1}{4}$ " objective; fixed axis for use in vertical plane.

Level Bar—Reinforced cast bronze with integral standards for supporting telescope in vertical plane.

Circle—4" machine divided in degrees and engraved in quadrants with corrugated edge for setting to zero; vernier reading to 5 minutes. Clamp and tangent.

Center—Bell metal, base plate with trivet points.

Equipment — Plumb bob in finished hardwood box with strap; round leg tripod.

Price, Complete.....\$95.00

WHITE ARCHITECTS' TRANSIT

No. 7090

A compact but complete instrument for running horizontal and vertical lines and angles from the same set-up

Telescope—Erecting, 9 $\frac{1}{4}$ " long; objective 1 $\frac{1}{8}$ "; magnifying power 20 diameters. Clamp and tangent.

Vertical Arc—3 $\frac{1}{2}$ " diameter, graduated in degrees, and numbered 0 to 60; vernier reading to 5 minutes.

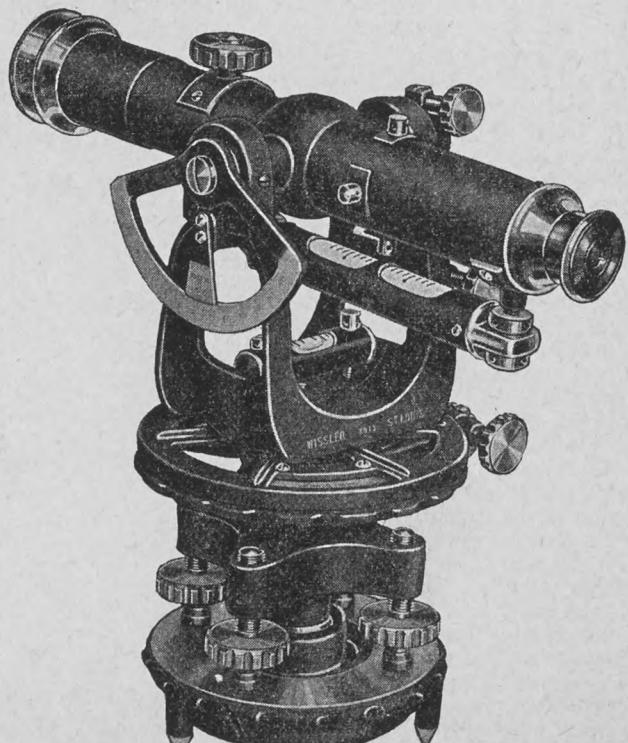
Standards—Bronze integral; 2" ground graduated level 120 seconds attached.

Horizontal Circle—4" diameter, graduated in degrees, numbered in quadrants; double vernier reading to 5 minutes.

Center—Bell metal, 4 leveling screws with cups attached; shifting center and base plate with trivet points.

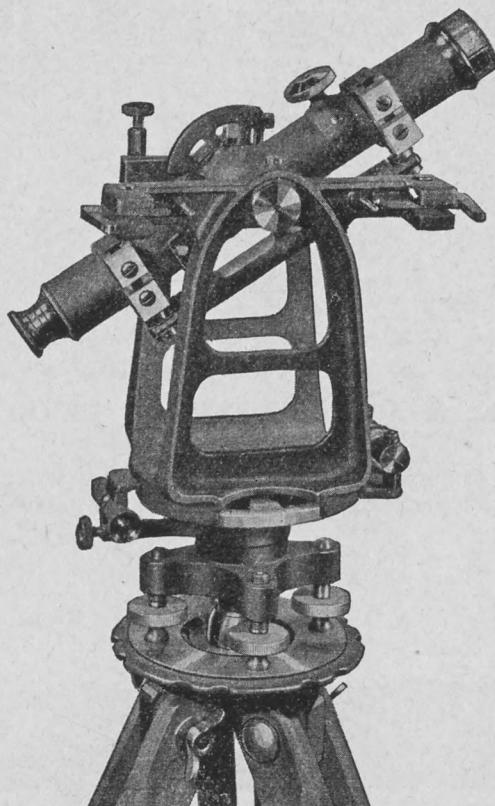
Equipment—Plumb bob, sun shade and adjusting pin in finished hardwood box, round leg tripod.

Price, Complete.....\$100.00



ENGINEERS' AND SURVEYORS' MATERIALS

WHITE LEVEL-TRANSIT



No. 3030

Easy to Handle

Perfect optical and mechanical alignment of the telescope, assured by a three point support. Has a lock and release lever system of infallible and instantaneous action.

Telescope—12" long. Erecting lens, 25 power magnification, object glass $1\frac{1}{4}$ ".

Standards of bell metal, cast integral with standard base. Spirit level on standard plate.

Horizontal Circle—Silvered $4\frac{1}{4}$ " divided to degrees numbered from 0 to 90 in quadrants and vernier to 5 minutes, Circle is guarded.

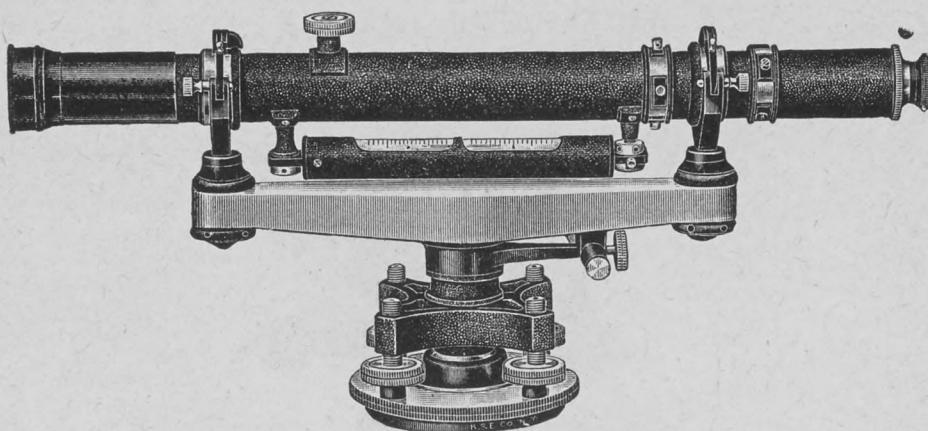
Vertical Arc—3" diameter reading to degrees.

Leveling Head—Extra heavy with shifting center. Trivet style Leveling plate.

Equipment—Hardwood carrying case, tripod, sun shade, adjusting pins, plumb bob, etc.

Price, Complete.....\$135.00

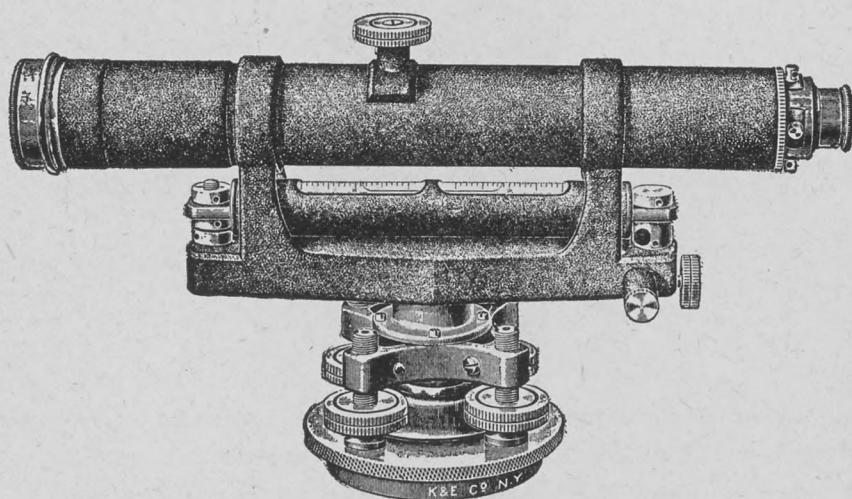
ENGINEERS' AND SURVEYORS' MATERIALS



No. Y5120

K. & E. ENGINEERS' Y LEVEL

Telescope 18 in. Erecting eyepiece. Morocco finish. Instrument complete with eyeshade, adjusting pins, waterproof cover, etc., in hardwood case and split leg tripod.....\$200.00



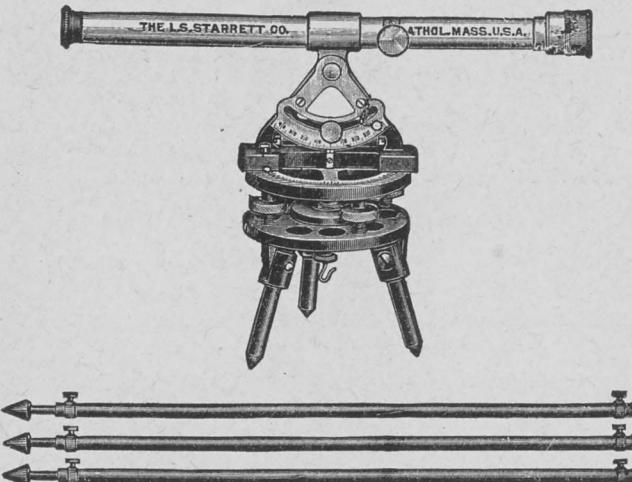
No. Y5118—Y5119

K. & E. DUMPY LEVEL

Telescope 12 in. long, Morocco finish. Instrument, complete with sunshade, waterproof cover in case with hardwood tripod

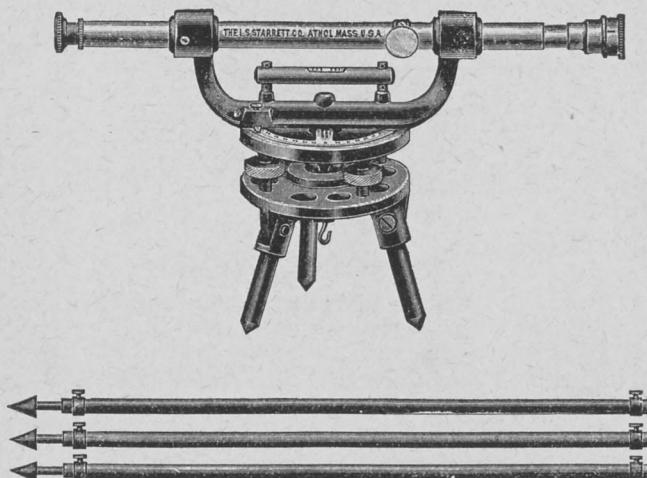
No. Y5118, Inverting Eyepiece.....	\$156.00
No. Y5119, Erecting Eyepiece.....	156.00

ENGINEERS' AND SURVEYORS' MATERIALS



No. 99F—STARRETT TRANSIT

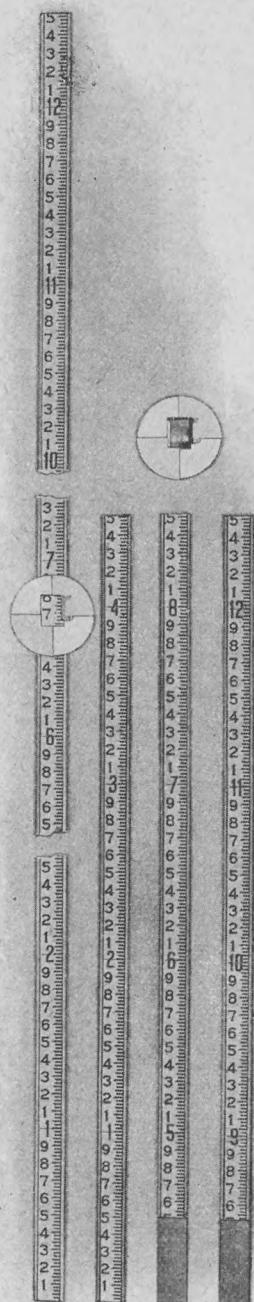
For builders, architects, farmers and others. Instrument with telescope, complete in case with plumb bob, extension tripod and instructions.... \$43.00



No. 101C—STARRETT LEVEL

For same use as Starrett transit, except that it will not measure vertical angles. Instrument with telescope, complete in case with plumb bob, extension tripod and instructions..... \$27.00

ENGINEERS' AND SURVEYORS' MATERIALS



No. 300

Chicago Leveling Rod, made of highly polished hardwood, in sections 2 $\frac{1}{2}$ 'x4 $\frac{1}{2}$ ' in cloth sack.

12 $\frac{1}{2}$ ft., without target.....	\$26.00
16 $\frac{1}{2}$ ft., without target.....	31.20
Target.....	5.15



LEVELING RODS

Heavy Philadelphia Rod with Target, graduated to feet and 100ths. Seven feet long, sliding out to 13 feet.

Price..... \$24.00

RANGING POLES

Hexagonal Poles made of tapered wood, painted red and white, with steel shoe.

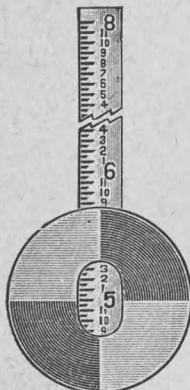
6 foot pole.....	\$4.15
8 foot pole.....	5.15

No. 380

No. 385

No. 380, Lining Pole, made of 1 $\frac{1}{8}$ " steel in two pieces; alternating red and white every foot, 8 $\frac{1}{2}$ ft. long, in cloth sack.	\$8.25
No. 385, Lining Pole, made of 5 $\frac{1}{8}$ " steel, in three pieces, alternating red and white every six inches, 7 $\frac{1}{4}$ ft. long, in cloth sack. Price.....	\$7.75

ENGINEERS' AND SURVEYORS' MATERIALS

STARRETT
LEVELING
ROD

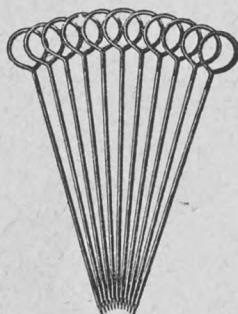
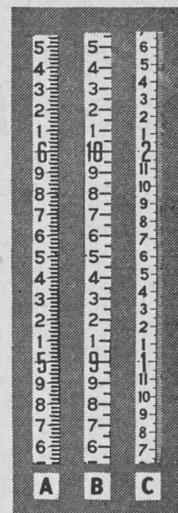
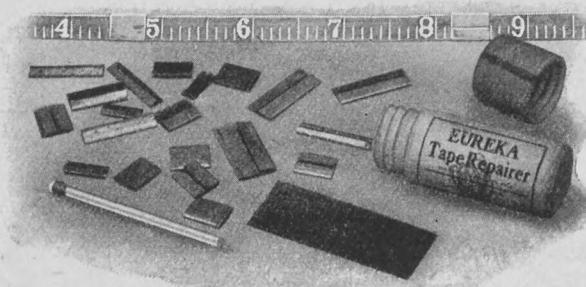
Made of wood in two sections. Divided into feet, inches and quarter inches. Total length, eight feet.

Price.....\$5.00

LEVEL ROD
RIBBONS

Made of paper-cloth for pasting or tacking on rods.

Style	12½'	16½'	20½'
A.....	\$3.20	\$4.80	\$5.40
C.....	3.20	4.80	5.40



LAND ARROWS

Lufkin Land Arrows
No.593, 14", 11 to set \$2.75

ABNEY LEVEL

5 in. tube, German Silver arc to 90 deg., vernier to 10 in. Long draw eye-piece, in leather sling case.....\$25.45

HAND LEVELS

Pocket reflecting prism level, 5 in. long, in leather case, round type.....\$ 9.50
Pocket reflecting level, 5 in. long, in leather case, square type.....\$6.90
Dip Needle Mining Compass, 3 in., in velvet lined case.....\$26.50

HARD BRONZE
PLUMB BOBS

With interchangeable steel points.

Weight:			
6 oz.	8 oz.	10 oz.	12 oz.
\$1.90	\$2.10	\$2.60	\$2.95
6 oz. Sargent Brass Plumb Bobs.....			90c

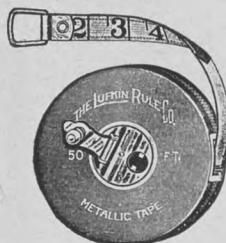


LUMBER CRAYONS

Dixon's Lumber Crayons, green, blue, black, yellow and white.

Colors, 15c each	Per doz.	\$1.70
Black, 10c each	Per doz.	1.10

ENGINEERS' AND SURVEYORS' MATERIALS

LUFKIN METALLIC TAPES IN
LEATHER CASES

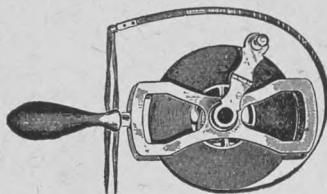
No. 603D—50 ft., divided in 10ths.....	\$4.40
No. 603—50 ft., divided in 12ths.....	4.40
No. 605D—75 ft., divided in 10ths.....	5.25
No. 605—75 ft., divided in 12ths.....	5.25
No. 606D—100 ft., divided in 10ths.....	6.70
No. 606—100 ft., divided in 12ths.....	6.70

Refills for Above

50 ft.	75 ft.	100 ft.
\$2.35	\$2.95	\$4.40

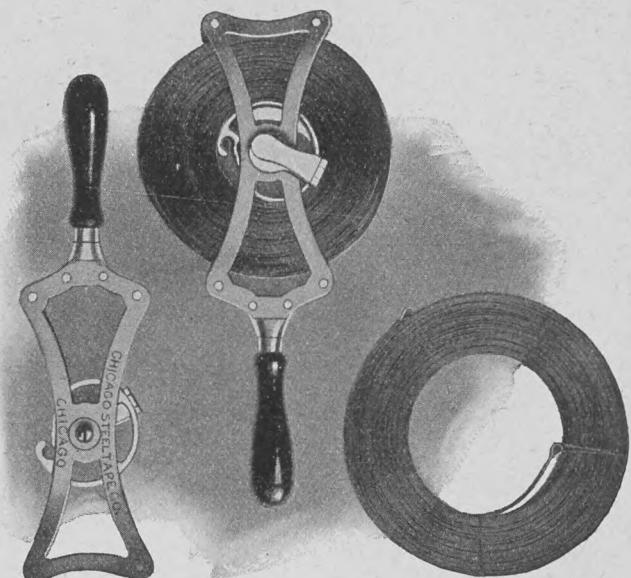
LUFKIN STEEL TAPES

3/8ths inches wide, instantaneous reading, in leather case.	
No. 200D—25 ft., divided in 10ths.....	\$ 5.45
No. 200—25 ft., divided in 12ths.....	5.45
No. 203D—50 ft., divided in 10ths.....	8.60
No. 203—50 ft., divided in 12ths.....	8.60
No. 204D—66 ft., divided in 10ths.....	10.90
No. 204—66 ft., divided in 12ths.....	10.90
No. 206D—100 ft., divided in 10ths.....	15.00
No. 206—100 ft., divided in 12ths.....	15.00

LUFKIN SURVEYORS'
CHAIN TAPES

Babbitt metal graduations at each foot, end feet in 10ths. $\frac{5}{16}$ " wide with reel and handles.

No. 3100—100 ft.....	\$13.90
No. 03100—Tapes only, with rings.....	9.30
No. 3200—200 ft.....	21.80
No. 03200—Tapes only, with rings.....	16.20
No. 3300—300 ft.....	33.00
No. 03300—Tapes only, with rings.....	24.75



CHICAGO STEEL TAPES

$\frac{5}{16}$ " wide, with babbitt metal graduations at each foot, end foot in 10ths.

	100'	200'	300'
With Reel.....	\$12.50	\$20.00	\$29.00
Tape only.....	8.40	14.70	22.25

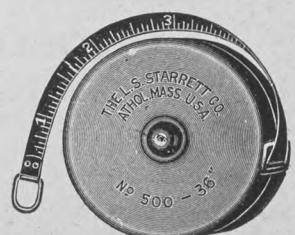


Starrett Steel Tapes, $\frac{3}{8}$ " wide, graduated in feet, inches and eighths.

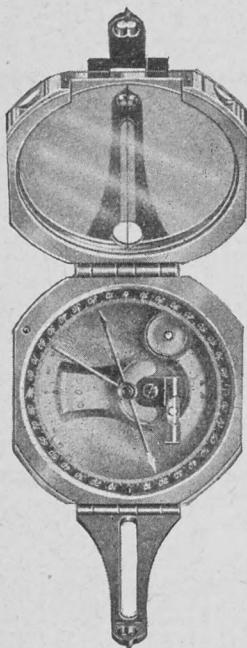
50'	75'	100'
\$2.85	\$3.85	\$4.80

Starrett Steel Pocket Tape, divided in inches and 16ths, 72" long.

Price.....	\$1.10
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ENGINEERS' AND SURVEYORS' MATERIALS



BRUNTON POCKET TRANSIT

For taking topographical and preliminary surveys of every description above and under ground. It is accurate and reliable and takes the place of Sighting Compass, Clinometer or Abney Level. The case is made of Aluminum, weighs about 8 ozs. and measures $2\frac{3}{4} \times 2\frac{3}{4} \times 1$ inch.

Brunton Pocket Transit, each.....	\$45.00
Sling Case.....	5.30
Special ball joint and socket for mounting Brunton Transit.....	10.30
Telescoping Metal Tripod, length closed $16\frac{1}{2}$ ", extended 60".....	12.50

K. & E. MILITARY COMPASS

Numbered 0 to 360 with 2" needle. Black aluminum case with sighting line on lid..... \$8.00

POCKET MAGNETIC COMPASSES

$1\frac{1}{4}$ " in White Metal Case..... \$4.00 $1\frac{3}{4}$ " in Brass Case..... \$1.25

SWISS MILITARY COMPASS

2" Floating Dial with Metal Case..... \$5.00

MAGNIFYING GLASSES

Busch— $3 \times 1\frac{1}{2}$ " glass \$2.25
1" glass, with metal frame..... 50c

READING GLASSES

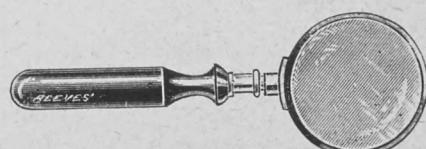
Nickel frames, black handles.

2"	3"	4"
\$1.15	\$1.50	\$2.25

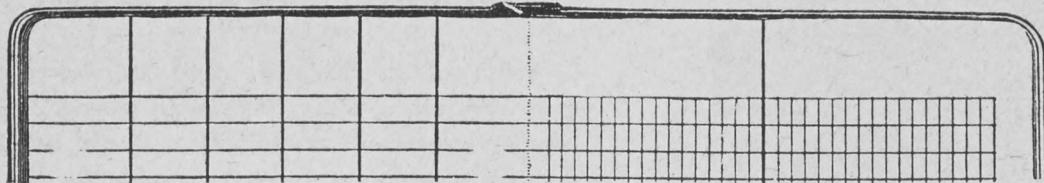
DIMINISHING GLASSES

Nickel frames, black handles.

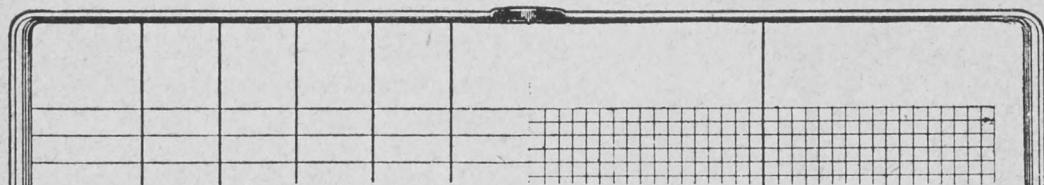
2"	\$1.50	3"	\$1.75
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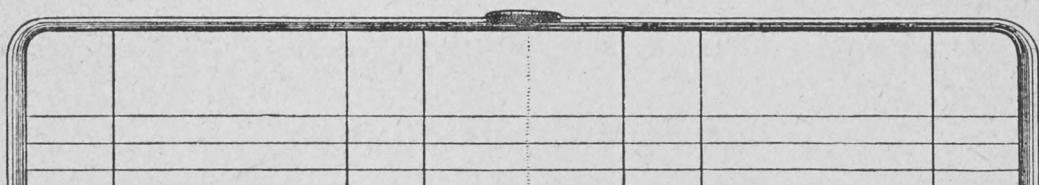
ENGINEERS' AND SURVEYORS' MATERIALS



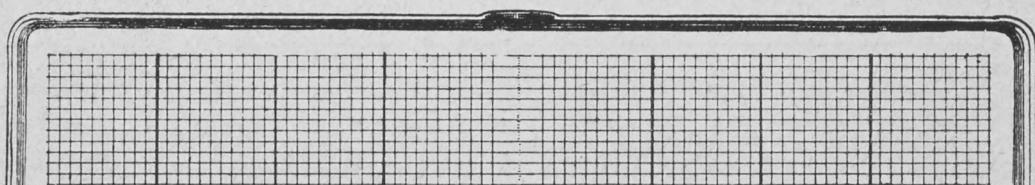
No. 361A—Field Book, $4\frac{5}{8} \times 7\frac{1}{4}$ in., 60 leaves, Keith's and Hall's tables..... 80c



No. 363A—Mining Transit Book, $4\frac{5}{8} \times 7\frac{1}{4}$, 80 leaves..... \$1.00



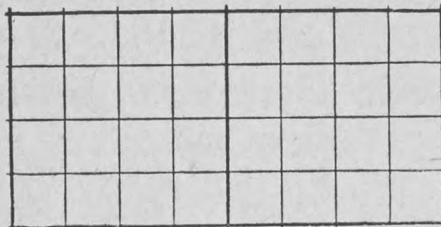
No. 370A—Level Book, $4\frac{1}{8} \times 6\frac{1}{2}$, 80 leaves, with Hall's tables..... 90c



No. 375A—Cross Section Book, $5\frac{1}{2} \times 7\frac{1}{2}$, 80 leaves, with Hall's tables..... \$1.15

No. 376A—Cross Section Book, $6\frac{1}{2} \times 8\frac{1}{2}$, 80 leaves, with Hall's tables..... \$1.25

PAPER



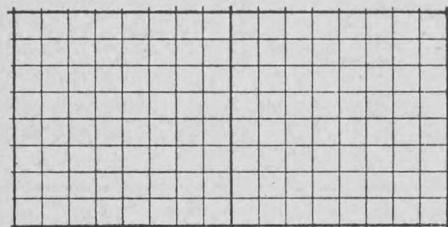
4x4 Cross Section Paper

Sheets 17x22, blue ruling on drawing paper.
Per sheet 7c Doz. 75c



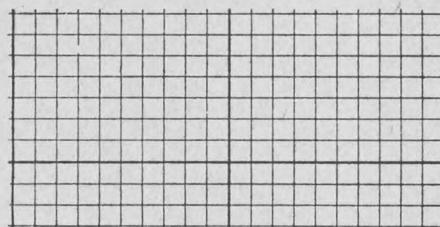
5x5 Cross Section Paper

Sheets 17x22, blue ruling on drawing paper.
Per sheet 7c Doz. 75c



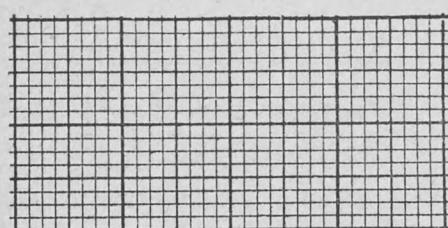
8x8 Cross Section Paper

Sheets 17x22, blue ruling on drawing paper.
Per sheet 7c Doz. 75c



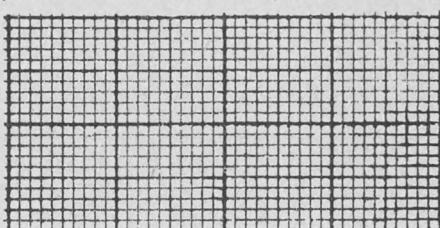
10x10 Cross Section Paper

Sheets 17x22, blue ruling on drawing paper.
Per sheet 7c Doz. 75c
Rolls, 22" wide, green lines on drawing paper.
Per yard 25c 50 yards \$9.00
Rolls 22" wide, orange lines on tracing paper.
Per yard 25c 50 yards \$7.00
Pads, size 8x10, 24 sheets, blue ruling on drawing
paper, each 35c
Rolls, 22" wide, orange lines on tracing cloth.
Per yard 1.60 20 yards \$24.00



16x16 Cross Section Paper

Sheets, 17x22, orange ruling on tracing paper.
Per sheet 15c Doz. \$1.50
Rolls, 22" wide, green lines on drawing paper.
Per yard 40c Roll \$11.50
Rolls, 22" wide, orange lines on tracing paper.
Per yard 40c Roll \$11.50



20x20 Cross Section Paper

Rolls, 26" wide, green lines on drawing paper.
Per yard 40c Roll \$11.50
Rolls, 26" wide, orange lines on tracing paper.
Per yard 40c Roll \$11.50

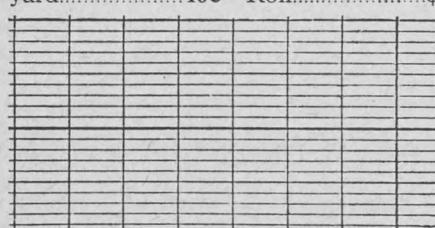


Plate A Profile Paper and Cloth

Rolls, 22" wide, green lines on drawing paper.
Per yard 25c 50 yards \$9.00
Rolls, 22" wide, orange lines on tracing paper.
Per yard 25c 50 yards \$7.00
Rolls, 22" wide, orange lines on tracing cloth.
Per yard 1.60 20 yards \$24.00

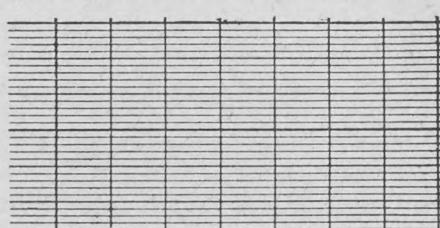


Plate B Profile Paper

Rolls, 22" wide, green lines on drawing paper.
Per yard 25c 50 yards \$9.00
Rolls, 22" wide, orange lines on tracing paper.
Per yard 25c 50 yards \$8.00

PAPER—TRACING CLOTH


“Vincent’s”
 Vellum

 Strong and
 transparent,
 natural shade.

No. V-120, 20 yard rolls

Width	Per Yard	Per Roll
30"	25c	\$4.00
36"	30c	4.50
42"	35c	5.50

No. V-140—Same prices and quality as V-120 but in a blue tint. Advantageous for tracing from blue prints.

TRACING PAPERS

“PAR VELL”

A very white transparent tracing paper. Very strong and will not turn yellow or become brittle with age.

42" rolls, per yard..... 35c 20 yards..... \$6.00

No. 47-L—Strong white, tough paper for sketching.

 36" rolls, per yard..... 10c 50 yards..... \$3.50
 42" rolls, per yard..... 12c 50 yards..... 4.00

No. 167—A very transparent tracing paper. Takes pencil and ink. Erases well.

42" rolls, per yard..... 20c 20 yards..... \$3.25

No. 171—Thin transparent tracing paper for full size details.

42" rolls, per yard..... 10c 50 yards..... \$2.75

No. 172B—Natural white tracing paper. Ideal for architects, full size details, and being untreated will not become brittle with age.

42" rolls, per yard..... 15c 20 yards..... \$2.70

“REGINA” TRACING CLOTH

24 YD. ROLLS

Yard	Single Roll	10 Rolls	25 Rolls
18".....	\$.55	\$11.00	\$10.25
24".....	.80	15.50	14.75
30".....	.90	17.50	16.50
36".....	1.00	20.25	19.15
42".....	1.20	24.25	23.00
48".....	1.50	29.75	27.50
54".....	1.90	.....	.....

A high grade cloth, very transparent, with a fine texture and superior erasing qualities.

IMPERIAL TRACING CLOTH

24 Yard Rolls

Size	Per Roll	Per Yd.
18".....	\$13.00	\$.60
24".....	19.25	.95
30".....	22.00	1.05
36".....	25.20	1.15
42".....	29.80	1.35
48".....	36.70	1.75

WHITE DRAWING PAPER

“Mechano”, a heavy paper used by draughtsmen, engineers and artists. Takes ink perfectly, erases well.

Rolls	30"	36"	42"
Per yard.....	\$.20	\$.25	\$.30
10 yards.....	1.65	2.00	2.25
50 yards.....	7.50	9.00	10.50
Sheets	Per Sheet	Per doz.	
22x30.....	12c	\$1.10	

CREAM DRAWING PAPER

Same quality as Mechano White

	30"	36"	42"
10 yards.....	\$1.65	\$2.00	\$2.25
50 yards.....	7.50	9.00	10.50
Sheets	Per Sheet	Per doz.	
22x30.....	12c	\$1.10	
19x24.....	10c	.90	

PAPER

CARTRIDGE PAPER

White for pencil sketching, charcoal and crayon work.

	Per sheet	Per doz.
22x30.....	5c	40c

ARCHITECTS' PAPER

Brownish-buff shade, medium weight.

	Per yd.	10 yds.	50 yds.
36".....	15c	\$1.00	\$4.30
42".....	20c	1.20	5.00

STRATHMORE DRAWING BOARDS

Made in two surfaces; medium for wash drawings and pen work; smooth for pen work only.

Size 23x29

1-ply, per sheet.....	20c
2-ply, per sheet.....	35c
3-ply, per sheet.....	55c
4-ply, per sheet.....	75c

REYNOLD'S BRISTOL BOARD

For Patent Office Work

	Per Sheet	Per doz.
8x13, Canadian Size.....	10c	\$1.10
10x15, U.S. Size.....	12c	1.35
15x20.....	25c	2.70

BRISTOL BOARD

Clifton Boards, Students' grade, 2 ply
Bristol 25x20. per sheet..... 15c

COQUILLE BOARD

A heavy grained paper, mostly used with pencil by commercial artists.

Size, 23x29, per sheet..... 30c

WHATMAN'S WATER COLOR PAPER

Available in three surfaces, "Rough", "Not", "Hot Pressed".

Imperial, 22x30, sheet 30c..... quire \$ 5.70
Double Elephant, 27x40 sheet 50c.... quire 10.50

WHATMAN'S DEED PARCHMENT

A very tough white paper, suitable for illuminated addresses, mottoes, etc.

Size 17 $\frac{1}{2}$ x22, per sheet..... 30c

GREYHOUND WATER COLOR PAPER

A canvas textured paper for water color sketching.

Fine canvas surface, size 22x30..... 25c
Course canvas surface, size 22x30..... 25c

PASTELOID PAPER

Suitable for water color, pastel or crayon.
Black, cream and numerous other tints.

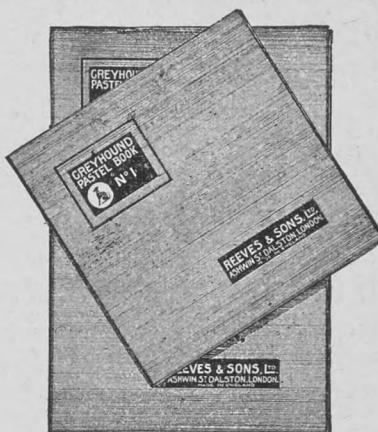
Size 22x30, per sheet..... 20c

PASTEL PAPERS

Sanded Pastel Paper, grey, salmon, buff, size 22x30, per sheet..... 30c

Greyhound Pastel Paper, 12 different shades, size 22x30, per sheet..... 5c
persheet doz.

White Cartridge Paper, size 22x30.... 5c 40c



No. 2 Greyhound Pastel Books, 12 pages
10 $\frac{3}{4}$ x7 $\frac{1}{4}$, each..... 10c

No. 5 Greyhound Pastel Books, 24 pages
14 $\frac{3}{4}$ x10 $\frac{3}{4}$, each..... 20c

COVER PAPERS

Aladdin Cover. A heavy mottled paper that will fold nicely.

Orchid tint, Grey, Salmon, Turquoise, Light Green, Buff, Light Brown, Medium Brown, Dark Brown.

per sheet 20c 2.25
Size, 22 $\frac{1}{2}$ x28 $\frac{1}{2}$, price..... 20c 2.25

BUCKEYE COVER

A smooth, dull surfaced, heavy weight paper available in plain tones.

French Grey, Scarlet, Black, Buff, Dark Brown, Light Green, Light Grey, Dark Blue, Tan, Turquoise.

per sheet 12c 1.10
Size, 20x26, per sheet..... 12c 1.10

PAPER AND BOARDS

CHARCOAL PAPERS

Ingres French charcoal paper, white and twelve tints, size 19x24, sheet.....	7c
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JAPANESE MULBERRY PAPER

For wood block and linoleum printing Sheets, Size 13½x19½, each.....	5c
Sheets, size 16x21, each.....	15c

OIL SKETCHING PAPER

Prepared for oil painting. Two surfaces; fine and coarse.	
Size 22x30, per sheet.....	35c

CANVAS BOARD

Canvas covered cardboard for oil painting	
Size 14x20, price.....	60c

ACADEMY BOARD

Cardboard ready primed for oil painting.	
Smooth surface, size 18x24.....	80c
Rough surface, size 18x24.....	90c

ILLUSTRATION BOARD

For water color, ink, pencil, charcoal and crayon work.	
Whatman's "Special Water Color" surface.	
Size, 19x24, per sheet.....	\$1.05
Size, 22x30, per sheet.....	1.30

Whatman's "not" surface, size 22x30, per sheet.....

90c

IMPERIAL BOARD

English hand made water color paper on heavy card. Size 22x30.	
No. 51, hot press surface, per sheet.....	\$1.20
No. 52, "not" surface, per sheet.....	1.20
No. 53, rough surface, per sheet.....	1.20
No. 1060, medium surface, size 28x44, 12-ply.....	45c
No. 1093 medium surface, size 28x44, 12-ply.....	60c
No. 100 medium surface, size 30x40, 24-ply.....	90c
No. 200 smooth surface, size 30x40, 24-ply.....	90c
No. 00 smooth surface, size 40x60, triple weight.....	\$2.50

FANCY COLORED PAPERS

Used in lining envelopes and other purposes.

30" Wide	Yard 10 yds.
No. 1, Lavender tone with silver.....	20c \$1.50
No. 2, Orange tone with black.....	20c 1.50
No. 3, Pink tone with gold.....	20c 1.50
No. 4, Various colors.....	20c 1.50

BLOTTING PAPER

White, size 19x24, per sheet.....	10c
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CARBON PAPER

Yellow and Red, size 18x22, per sheet.....	15c
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FRISKET PAPER

For Air Brush work, size 20x24, per sheet.....	35c
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PARCHMENT PAPER

For Lamp Shade Making

Size 20x25, light weight, per sheet.....	\$.15
Size, 42" wide, heavy weight, per yard.....	1.25
Size, 42" wide, heavy weight eggshell finish, per yard.....	1.25

STENCIL PAPER

Stencil Paper, Oiled, 20x25, per sheet.....	15c
Stencil Paper, Plain, 60" wide, per yard.....	35c

COLORED POSTER PAPER

Dark Blue, Green, Yellow, Orange, Pink, Light Blue.

24" rolls	
Per yard.....	\$.10
10 yards.....	.70
50 yards.....	3.00

WHITE POSTER PAPER

Per yd.	10 yds.	50 yds.
24"	5c	35c \$1.70
30"	7c	60c 2.00
36"	8c	65c 2.50
42"	10c	75c 2.75
48"	15c	90c 3.50

PILOT CLOTH

A heavy cotton, filled and treated. This cotton will take pencil, drawing ink and printer's ink. Used in printing maps, labels, price tags, etc.

30"	36"	42"
Per yard.....	55c	65c 75c

STUDIES



FLOWERS 1386



FIGURES 137



BIRDS 1304



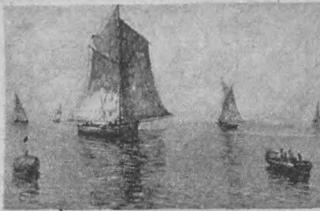
ANIMALS 114



ANIMALS 123



FRUIT 1357



BOATS 41



LANDSCAPE 422



SEASCAPE 76



LANDSCAPE 78



LANDSCAPE 77



LANDSCAPE 95



LANDSCAPE 427



LANDSCAPE 404



LANDSCAPE 402



LANDSCAPE 4N

COLORED STUDIES

Beautiful reproductions of modern paintings in full color. Over 150 studies to choose from, covering many subjects. Order an assortment and return those not suitable.

Size, $3\frac{1}{2} \times 5\frac{1}{2}$, each..... 10c Per dozen..... \$1.00

“MASTERS IN ART”

Two hundred and fourteen different reproductions of famous pictures, size approximately $3\frac{1}{2} \times 4\frac{1}{2}$. Pictures by Gainsborough, Van Dyck, Raphael, Reynolds, Sargent, Constable, Rembrandt, etc.

Prices, each..... 10c Per dozen..... 75c

ART EDUCATIONAL BOOKS

HOW TO DRAW HEAD
IN LIGHT AND SHADE

By Edward Renggli. Over 150 heads in every conceivable position. Renggli's heads are realistic, his technique and modeling charming for the beginner to study. Bound in boards, 64 pages, 8½x11. Price.....\$3.00

THE BOOK OF A
HUNDRED HANDS

By George B. Bridgman. The only book of its kind ever published. A book every artist can use every day in the week. Hands in all positions, 7x10½ inches. Beautifully bound, dark green cloth, gold stamped, 172 pages, over 400 drawings. Price.....\$6.00

BRIDGMAN'S LIFE
DRAWING

By George B. Bridgman. Embodies the figure in its entirety. Noteworthy chapters on building, rhythm, light and shade, how to measure, proportion, balance. 176 pages, 300 drawings and sketches. Price.....\$6.00

ART EDUCATIONAL BOOKS

FIFTY FIGURE DRAWINGS

Figure and nude studies. This book is the foremost summary of the best life drawings ever put in book form. Over fifty drawings of the undraped figure, direct from the originals, selected from the best art school life classes in the country. A book every artist, teacher and student should own. Size 5 $\frac{3}{4}$ x8 $\frac{3}{4}$. Price.....\$1.25

DRAWING IN LEAD PENCIL

By Frank M. Rines, Instructor in Drawing, Cambridge School of Architecture and at Mass. School of Art; is beautifully written, simple, direct and withal informative. 59 beautiful illustrations with full lesson texts for students and teachers. Size 8 $\frac{1}{2}$ x11. Beautiful cloth binding. Price.....\$3.00



HOW TO SKETCH FROM LIFE

By Len A. Doust. Tells clearly and concisely how to become an efficient figure artist. It carefully analyzes the details of the subject and arranges an elementary progressive program of study which enables the beginner to thoroughly master the rudiments of sketching from life. This book is of extreme value to the teacher and art student; 64 pages fully illustrated. Price.....\$1.25



DESIGN

By Charles H. Howard. Profusely illustrated, embodying the underlying requirements of abstract design. A practical and useful book for the beginning art student and teacher. Over 200 illustrations for application formed on flowers, trees, animals, birds, insects, Oriental, Greek, Egyptian and modern motifs. Size 5 $\frac{3}{4}$ x8 $\frac{3}{4}$. Price \$1.25

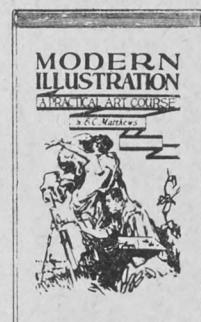
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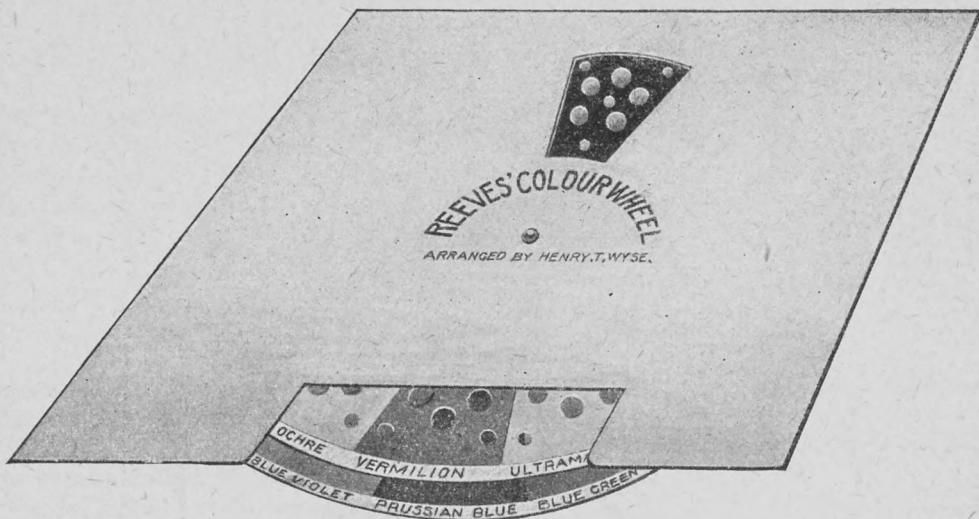
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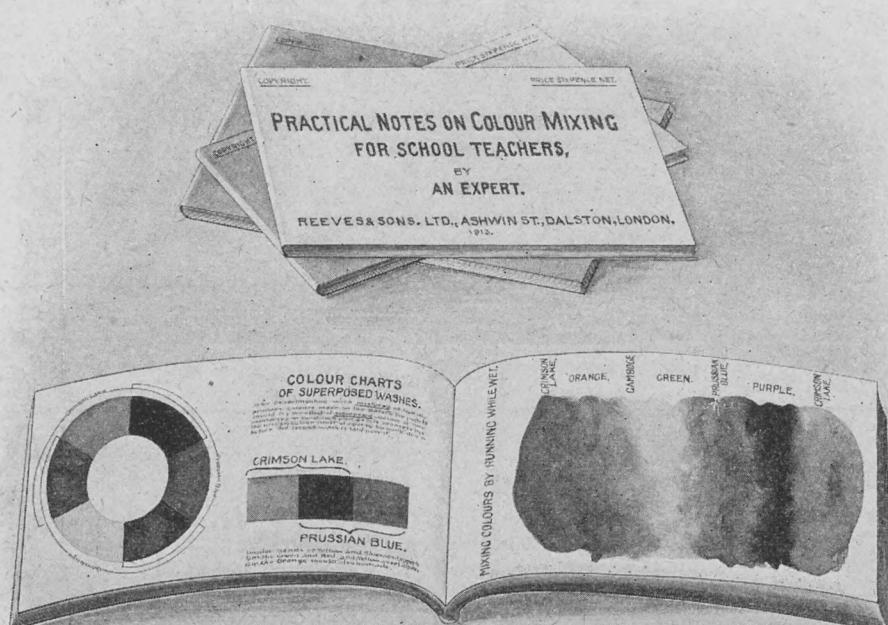


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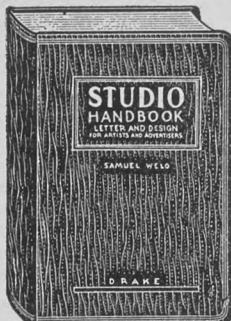
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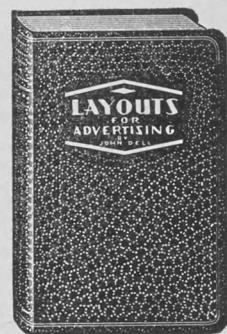
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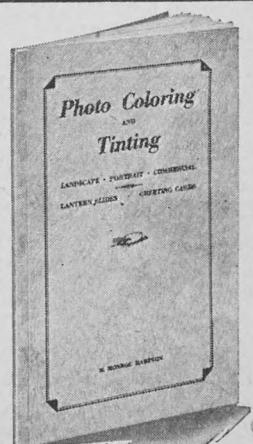
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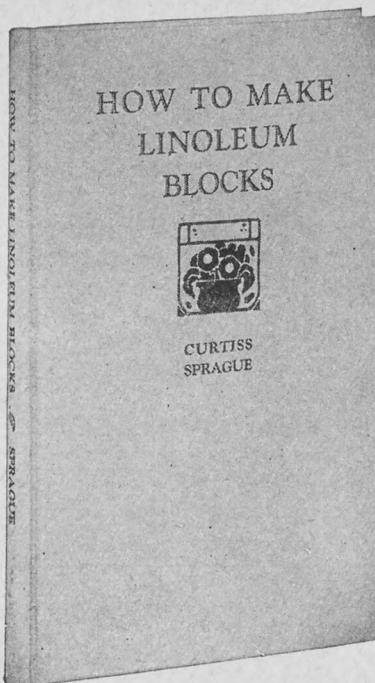
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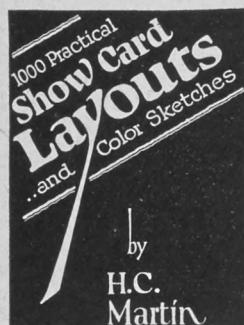
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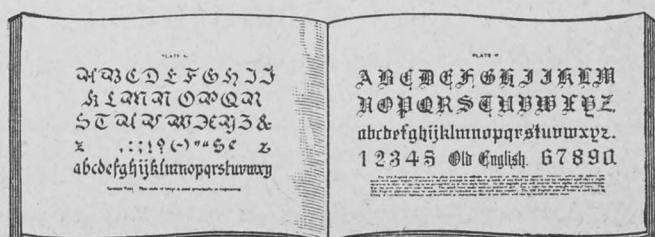
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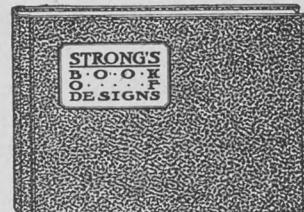
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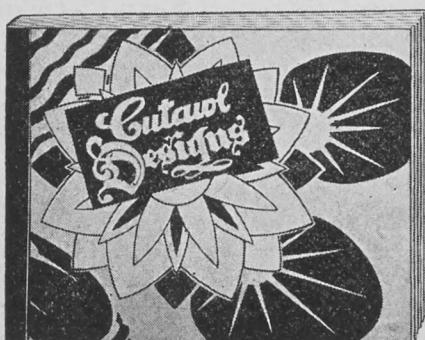


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The Best Help Yet Offered Display Men!



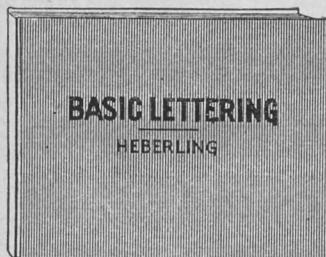
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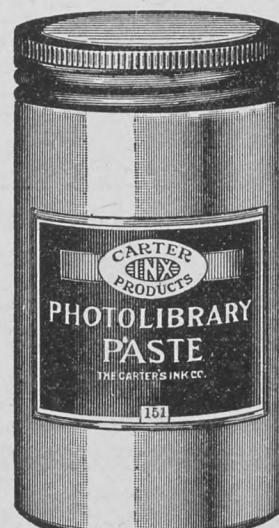
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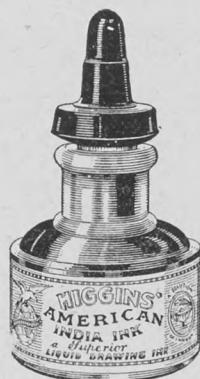
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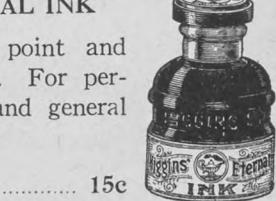
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DECO-ART

Jesso is the name given to the art of decorating articles about the home by building in relief a design, first of all with Jesso clay, then covering over the clay with gold bronze and touching up the bronze with oil colors to give an antique appearance. Deco-Art is really Jesso work with the addition of effects, obtained with Rogers Lacquer, composition carvings and decalcomanias. We feel sure that you will be interested to learn how to produce the many striking effects that Mrs. Mitchell has created. We list a line of new composition ornaments and also the very newest in Decalcomania transfers. These decorations are available in sets, so that you can do over a whole set of furniture, having everything to match and in proper proportion. Many a room in the house can now be brightened up by adding that touch of color that is so necessary in these times. Whether you decide to paint a design on some flower pots, do over an old picture frame, a mirror or furniture for your living room, let Mrs. Mitchell show you some color schemes and offer her suggestions. It is no longer necessary to discard old furniture just because you have tired of the finish or that it is scratched. Repaint it in a few hours with our lacquers and you will be more pleased with the result than if you had bought new furniture. Also you will find our methods more economical.

LUMINOUS PAINT

We now carry a stock of this material that absorbs light and shines in the dark. Used for stage effects, dancing acts, by spiritualists and others. Try this paint when preparing your next house party. There are so many "Spooky" ways of using it.

LINOLEUM PRINTING

This interesting work is becoming very popular. Art students find it interesting to make their own greeting cards, tally's, place cards and other things of that nature. Briefly the process is as follows. Pencil a design on a piece of thick linoleum or trace a design on. In our lino sets there are tools used to gouge out the part of the design that you do not want to print. When completed, printers ink is applied with a small roller and the paper is pressed over the plate.

FREE INSTRUCTION

We show you how to do Jesso work, make lamp shades, paint on silk, etc. We have arranged a large, well lighted class room and can accommodate thirty people.

Our Art instruction is under the direction of Mrs. J. G. Mitchell. Those who attended our last season's classes, will remember with pleasure many a pleasant hour spent with her. Our new friends are sure to appreciate her charming manner and her ability to impart to her students, her artistic ideas. There is a joy in creating something yourself; articles that reflect your own personality and win the pride of your family and friends. Attend as many classes as you wish, there is no charge for this service.

HOME CRAFTS

Lamp Shades

Styles in lamp shades change with the times, as much as anything else. It is easy to follow the trend when you are able to decorate your own shades. Whether you prefer amber-toned parchments, glass bead-covered linen, soft veloura, or the new Cellulose shades, we are able to teach you in a very simple manner, how to make your own.

CELLULOSE SHADES

This new material resembles celluloid and usually has a frosted finish. We carry a stock of different toned sheets, some of which have patterns. The fancy sheets do not require any decorating and are fastened to the wire frames by punching holes along the edges. Colored imitation leather lacing is then used; no other trim is necessary. The plain frosted sheets may be decorated with oil color or Dixie dyes. As with other shades, do not allow light globes to touch the shade.

PARCHMENT SHADES

These shades are very popular just now, made either by using the parchment plain, with painted designs or by cracking the paper. To get this cracked effect, soak the paper in fairly hot water for about five minutes and put the cracks in with your fingers. Allow to dry thoroughly and iron out if the paper is too rough. Rub a thin wash of burnt sienna oil color mixed with turpentine into the crevices; use any other color if this is not the tone you like. Paint in a design in oil color next. Some of the nicest shades we have seen have designs outlined in black plastic paint then the colors painted within the lines. When a bronze outline is wanted use Deka relief paste and dust the shade of bronze over the outline. Both the black plastic paint and Deka paste are put on with a paper cone, as you would ice a cake. When the paint is dry, apply a coat of white shellac over the whole shade and fasten to the wire frame with lacing in same manner as we suggest for cellulose shades.

BEADED SHADES

Cover the wires of the frame by binding with silk or with Dennison's crepe paper. If paper is used, cut into 2 inch strips, wrap around wires then fasten with Le Page's glue. Next stretch handkerchief linen, on the bias, over half of the frame; use pins to hold in place. Repeat same operation for second half. Sew linen to frame, or in the case of paper being used, glue the linen to the paper binding, leaving the pins in place until dry. Brush on white shellac, both inside and outside of shade and allow to dry. Next trace the design with pen and black drawing ink on outside of shade. The design is put inside of shade with adhesive tape to keep in place. After outline is finished, color in with oil paints, using turpentine to thin color. The background is put inside the shade and usually is darker at the bottom, tapering off to a very light shade at top. When oil paint is perfectly dry, apply an even coat of our varnish and dust on fine white beads in a salt shaker. Allow to dry for 48 hours and sew on a suitable trim top and bottom.

HOME CRAFTS

SILK PAINTING

Fabric painting is an art as old as civilization. Modern style has brought about a revival of interest in fabric painting. Fashion creators use the paint brush in place of the needle. By using the materials in our Silk Art Set and following the instructions, we feel sure you will be delighted with the results to be obtained. You can decorate scarfs, dresses, cushion tops and all other similar pieces in a fraction of the time it would take to do these things with needle and silk. Novel effects can be obtained with beads, flock, metallics, glass tinsel and bronzes that cannot be obtained in any other way. The painted articles can be washed and ironed with care.

The paints in this set allow you to decorate not only light shaded materials, but black and darker toned fabrics as well.



1 only, 18x24 sheet of White Blotting Paper
 1 tube Deka Cone Color.
 1 two oz. bottle Silk Painting Medium.
 1 dozen Paper Cones.
 1 dozen Thumb Tacks.
 1 package Deka Pale Gold Bronze Powder.
 1 package Deka Rose Glistine Beads.
 1 Glass Palette.
 1 only, No. 3 Hog Hair Brush (flat).
 1 only, $\frac{3}{8}$ " Soft Hair Brush.

1 only, No. 1 Camel Hair Brush.
 1 only, No. 5 Camel Hair Brush.
 1 Glass Dish.
 1 piece of Rag.
 One tube of each of the following "Reeves" student's oil colors: Flake White, Lamp Black.
 One tube of each of the following colors: Burnt Sienna, Rose Madder, Mauve, Chrome Yellow, Vermilion, New Blue, Emerald Green.
 1 Handkerchief Pattern.

Complete Silk Art Set as illustrated, with instructions..... \$3.50

HOME CRAFTS



DEKA WHITE RELIEF PASTE

For fabric decoration. Sometimes referred to as liquid embroidery. Paper cones are used to apply this material in a similar manner to icing a cake.

Per tube as illustrated.....	50c
Per dozen tubes.....	\$5.40

REEVES' SILK ART PASTE

For liquid embroidery or fabric decoration. Small tubes will fit metal nozzles listed elsewhere. Larger tubes for use with paper cones.

Small tubes, $\frac{1}{2}$ x4.....	18c
Medium tubes, $\frac{3}{4}$ x4.....	35c
Large tubes, 1x4.....	50c

SUNDRIES

Silk art medium, for use with pen painting colors, 2 oz. bottle	25c	$\frac{1}{4}$ pt.	40c	$\frac{1}{2}$ pt.	75c	1 pt.	\$1.35
Florentine Tapestry Medium, 2 oz. bottle.....							55c
Metal Nozzles for tubes of paste. Will fit Reeves' paste only.....							5c
Paper Cones, small size, per doz.....							20c
Paper Cones, large size, per doz.....							30c
Blotting Paper, size 19"x 24", per sheet.....							10c
Nickel Thumb Tacks, per doz.....							10c
$\frac{3}{8}$ " brush for bronze powders, each.....							15c
No. 00 Sable Brush, each.....							23c
No. 0 Sable Brush, each.....							25c
No. 1 Sable Brush, each.....							27c
No. 1 Camel Hair Brush, each.....							10c
No. 2 Camel Hair Brush, each.....							11c
No. 3 Flat H H Bristle Brush, each.....							16c
No. 5 Flat H H Bristle Brush, each.....							18c

CARBON PAPER

Yellow, size 18"x 22", per sheet.....							15c
Red, size 18"x 22", per sheet.....							15c

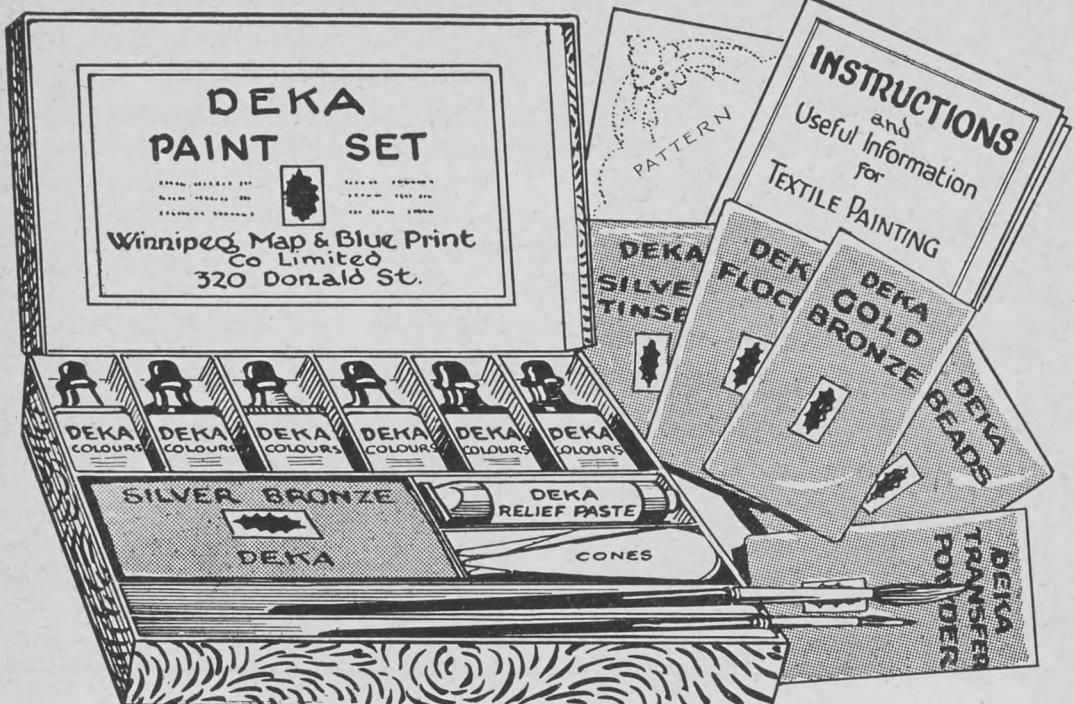
PEN PAINTING COLORS FOR SILK PAINTING

These colors are ideal for fabric painting. Mix with silk art medium and apply on light toned fabrics as well as dark textiles.

Alizarin Crimson, Carmine Tint, Cinnabar Green, Black, Burnt Sienna, Chrome Yellow Pale, Chrome Yellow Medium, Chrome Yellow Deep, Crimson Lake, Mauve, New Blue, Permanent Blue, Prussian Blue, Raw Sienna, Rose Madder, Sap Green, Emerald Green, Scarlet Lake, Van-dyke Brown, Vermilion Mid Tint, White, per tube..... 10c

See page 59 for bronzes, tinsels, etc.

HOME CRAFTS



DEKA PAINT SET

FOR FABRIC PAINTING

Set containing 6 bottles Deka dyes, one tube Deka paste, 5 paper cones, 1 pkg. gold bronze, 1 pkg. silver bronze, 1 pkg. amber beads, 1 pkg. red flock, 1 pkg. silver tinsel, 1 pkg. transfer powder, 1 pattern, 1 brush, and instructions; per set..... \$3.50

DEKA DYES

Permanent transparent dyes for hand painting light-shaded fabrics.

Neutral Tint, Yellow, Orange, Scarlet, Brilliant Red, Turkey Red, Carmine, Violet, Blue Violet, Meadow Green, Leaf Green, Nut Brown, Chinese Blue, Cobalt Blue, Light Brown, Sepia, Solution L, per bottle..... 40c

DEKA PIGMENT DYES

Opaque dyes suitable for work on black and dark textiles.

White, Light Blue, Yellow, Orange, Cherry Red, Violet, Light Green, Burnt Sienna, per bottle..... 45c

DEKA BRONZE DYES

Gold, Silver, Copper, Red, Violet, Olive Green, Green, Deep Blue, per bottle..... 60c



HOME CRAFTS

DIXIE DYES FOR FABRIC PAINTING



The finest dyes on the market for commercial painting of fabrics and other purposes. Twelve beautiful fast shades that will not fade or wash out. They dry instantly without any vapour and are ideal for use in an air brush.

Black	Orange	Turkey Red	
Burnt Sienna	Pink	Vermilion	
Cobalt Blue	Sepia	Violet	
Dark Green	Sky Blue	Yellow	
Emerald Green		White	
2 ounce	\$.25	Quarts	\$2.10
Pints	1.25	Gallons	7.75
THINNER			
2 ounce	\$.15	Quarts	\$1.00
1/2 Pints	.35	Gallons	3.00

VEILING DYES FOR FABRIC PAINTING

Specially prepared for use in a spray gun only. Novel web-like effects can be procured with this new dye. Further information upon request. Stocked in clear only. Color with Dixie dyes or Deka dyes.

2 Ounce	1/2 Pints	Pints	Quarts	Gallons
25c	75c	\$1.25	\$2.10	\$7.75

BRONZING FLUID

A perfect medium to mix with bronze powders for applying on fabrics. Works equally well with brush or air brush.

2 Ounce	1/2 Pint	Pints	Quarts	Gallons
25c	70c	\$1.25	\$2.10	\$7.75

N. B. LACQUER

Specially prepared medium to mix with bronze colors and dyes for use in painting shoes, leather, etc. Dries rapidly without cracking.

2 Ounce	1/2 Pints	Pints	Quarts	Gallons
25c	75c	\$1.25	\$2.10	\$7.75

LUMINOUS PAINT

Absorbs light and shines in the dark; used for stage effects by spiritualists and others.

1/2 ounce jars	30c	1-lb. tins	\$3.00
Neutral base to prepare surface, 1/2 ounce jar			15c

HOME CRAFTS



SILHOUETTES

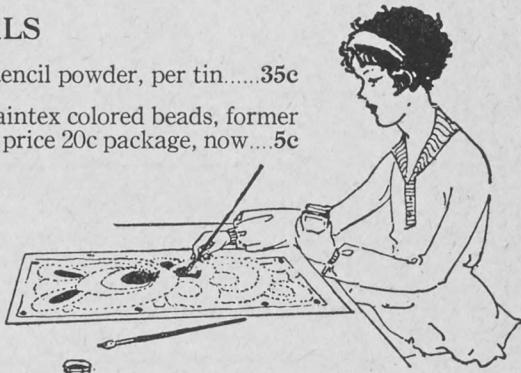
For Lamp Shade Decoration, etc.

Set No. 5 contains 6 dancing figures as illustrated, per set.....	55c
Set No. 8 contains 6 figures and trees, per set.....	55c
Set No. 25 contains 2 sailing vessels, per set.....	55c

PAINTEX MATERIALS

Paintex Fabric Paint available in all shades, formerly 50c per bottle, now, each.....	15c
Paintex Metal Powders, formerly sold at 25c per package, our price.....	5c
Paintex Silk Powders, for use with relief paste. Old price 25c, new price.....	5c
Paintex perforated patterns for fabric decoration; 30 beautiful patterns, formerly priced from 50c to \$1.00, now, each.....	25c

Write for illustrated leaflet.



HANDKERCHIEF PATTERNS

A set of seven beautiful patterns on blueprint paper.....	90c
Single patterns, each.....	15c
Place pattern over material to be painted with yellow carbon paper between and trace with pencil.	

JESSO CLAY

1/4 pt..... 40c 1/2 pt..... 75c Pint..... \$1.25

PLASTIC WOOD

For moulding designs for Jesso work; dries very hard.
Small tin..... 35c

SUNDRIES

Iron Tack Hammer.....	10c
Package small nails	5c
Package Rotten Stone.....	5c
No. 1930 1" Paint Brush for Jesso.....	15c
Tube Le Page's Glue.....	20c

HOME CRAFTS



W. & N. BATIK COLORS

In 2-oz. bottles, sufficient to make one quart of dye. No acid required.

Apple Green	Scarlet
Black	Sky Blue
Golden Brown	Tangerine
Nigger Brown	Violet
Orange	Yellow

Per bottle..... 30c

BATIK MATERIALS

Tjanting tool; a metal pot with spout, used in putting on wax lines, price.....	\$2.00
Jap brush, No. 3 for putting in small designs.....	.30
Jap brush, No. 5 for putting in small designs.....	.35
No. 3421, size 6 brush, for dye washes.....	.90
No. 3421, size 8 brush, for dye washes	1.30

PARCHMENT PAPER FOR LAMP SHADES

Size, 20x25, light weight, per sheet.....	\$.15
Size, 27x40, heavy weight, per sheet.....	1.20
Size, 42" wide, heavy weight, per yard.....	1.25
Size, 42" wide, heavy weight, eggshell finish, per yard.....	1.25

SHEET CELLULOSE

A similar substance to celluloid, with frosted surface. Decorate with oil colors or Dixie dyes.	
Modernistic pattern, size 24x55, White, Green, Amber, per sheet	\$3.50
Plain White, Amber, Green and Rose, size 20x50, per sheet.....	2.50

HANDKERCHIEF LINEN

For Lampshades

36" wide, price per yard..... 85c

IMITATION LEATHER LACING

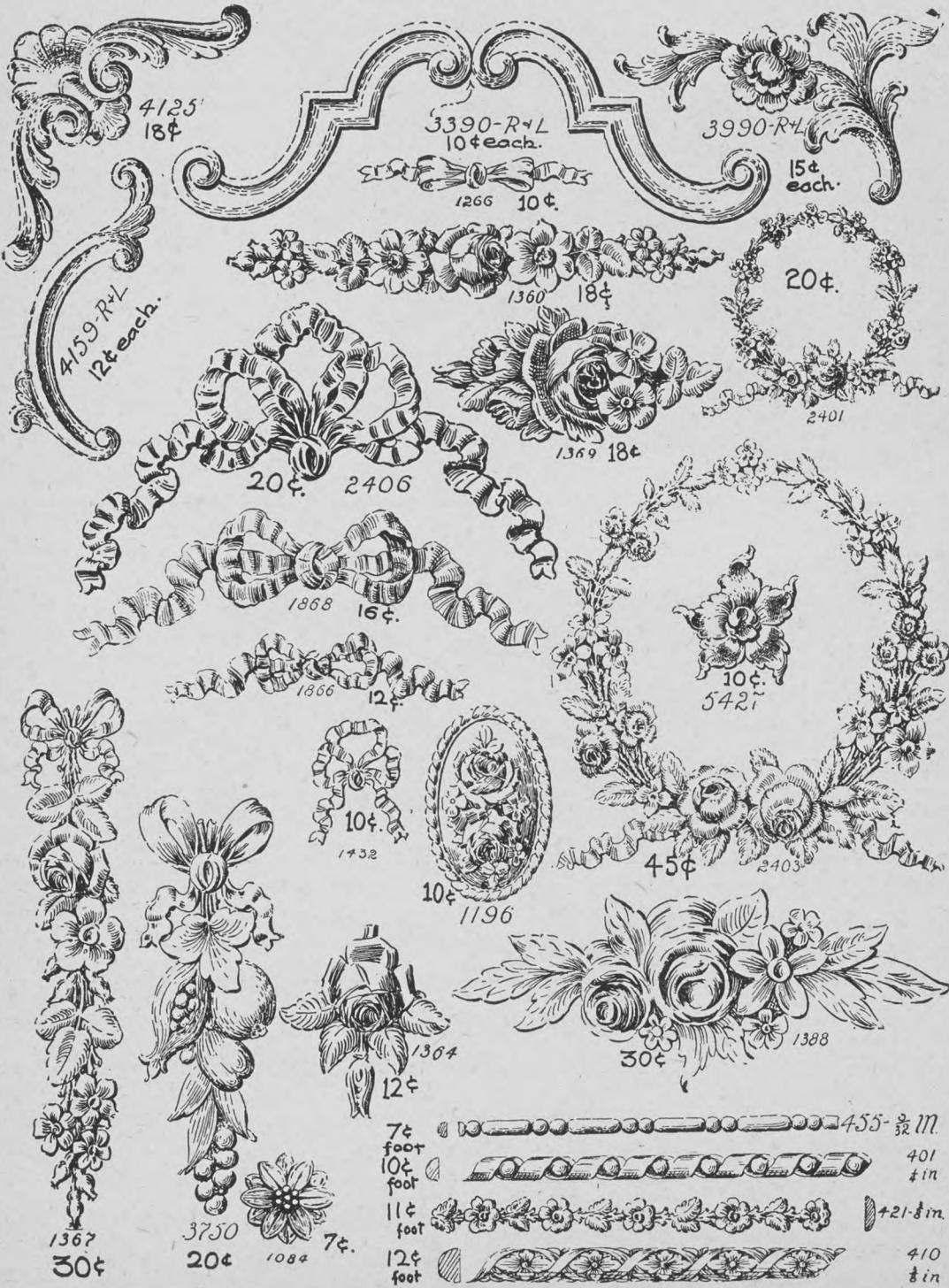
Lacing for Parchment Shades, Black, Red, Brown, Green, Blue, Gold, per yard..... 5c

HOME CRAFTS

"FIBRO" WOOD CARVINGS

Applied with Jesso Clay, Le Page's Glue or nailed in place. To soften, either steam carefully or wrap in a dampened rag for a few hours. Will take paint, varnish or stain.

ILLUSTRATIONS HALF SIZE



HOME CRAFTS

TRANSFER DECORATIONS
(Decalcomanias)

A—9x6½.....70c

F—1½x6½
34c

D—11¾x1¼.....30c



E—2¾x7½.....30c



Beckwith Design

All of these transfers are in harmony with each other, to enable you to decorate a whole suite of furniture if you wish. Soft shades of red, pink, yellow, blue and green that will match with any finish.

C—6½x4¾.....45c
B—9x6½.....60c

HOME CRAFTS

TRANSFER DECORATIONS

Oriental designs in gold with touches of red, blue and black. Beautiful transfers for furniture, lamp shades and other uses. All designs match.



B



L



T

The measurement from top to bottom given first.

Style W, $\frac{7}{8} \times 3\frac{1}{4}$, Mountains.....	10c
Style T, $2\frac{1}{4} \times 3$, House and Tree.....	15c
Style L, 5×3 , House and Tree.....	20c
Style S, $5 \times 7\frac{1}{2}$, House and Tree.....	30c
Style G, $8\frac{1}{4} \times 7\frac{1}{4}$, House and Tree.....	35c
Style B, $3\frac{1}{4} \times 8$, House and Bridge.....	20c
Style E, $2\frac{1}{2} \times 7$, Girl in Garden.....	20c
Style R, 3×12 , Mountain, House, Trees.....	30c
Style H, $9\frac{1}{2} \times 2\frac{1}{2}$, Flower and Leaves.....	20c
Style P, $11\frac{1}{4} \times 9$, House, Bridge, Figure.....	70c
Style N, $11\frac{5}{8} \times 13$, House, Bridge, Figure.....	80c

Seville Spanish Ship design. Soft green and orange tones, with round gold frame.

Size, $8 \times 9\frac{1}{4}$	90c
Size, $6\frac{1}{4} \times 7\frac{1}{4}$	68c
Size, $4 \times 4\frac{3}{4}$	30c
Size, $2\frac{1}{2} \times 3$	19c



No. 86150—E
 $2\frac{3}{4} \times 4\frac{1}{2}$ 30c



No. 86150—G
 $1\frac{3}{4} \times 2\frac{1}{2}$ 15c

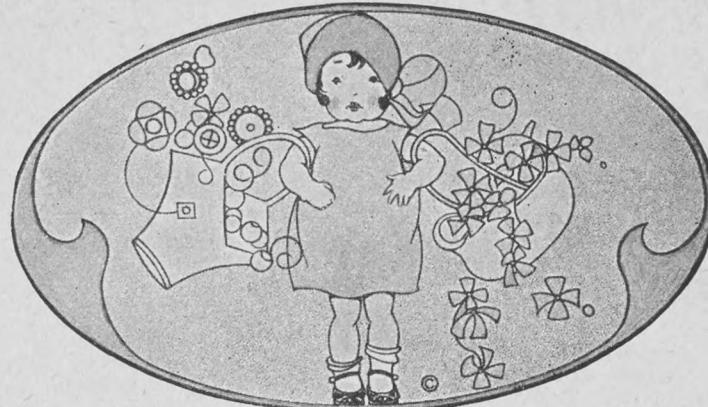
We carry a popular priced line of transfers in stock, a few of which we list below. The measurement from top to bottom given first. Write for illustrated folder.

Style 5607, $3 \times 1\frac{3}{4}$, Two Dutch Figures.....	5c
Style 5940P, $2 \times 1\frac{3}{4}$, Pansies.....	10c
Style 5940B, $2 \times 2\frac{1}{4}$, Flower Basket.....	10c
Style 5848G, $3 \times 2\frac{1}{4}$, Ship.....	15c
Style 5945, $2\frac{1}{2} \times 1\frac{1}{2}$, Rabbit.....	5c
Style 5938A, 1×5 , Flowers.....	10c
Style 5938D, 5×1 , Flowers	10c
Style 5062, $7\frac{1}{2} \times 1\frac{3}{4}$, Roses.....	20c
Style 5772, $4\frac{1}{2} \times 3\frac{1}{2}$, Roses.....	20c
Style 5848, $6 \times 3\frac{3}{4}$, Parrot.....	20c
Style 5848, $3 \times 1\frac{1}{8}$, Parrot.....	10c

TRANSFER CEMENT

Special Transfer Cement, two ounce bottle..... 25c

HOME CRAFTS
ART RELIEF TRANSFER DECORATIONS



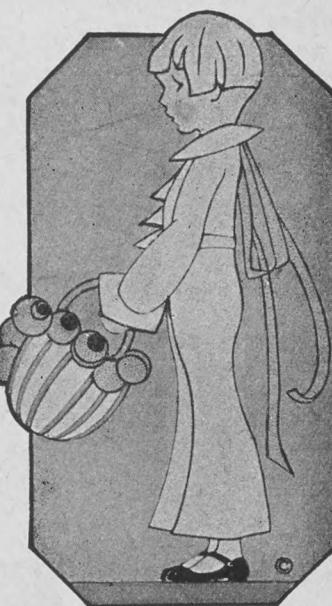
BETTY

4 15/16" x 2 15/16" 10c



DOROTHY

2 9/16" x 3 13/16" 10c



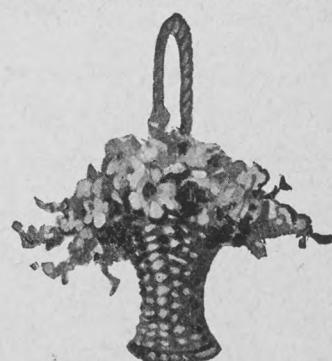
BEAU BRUMMEL

2 3/16" x 3 3/4" 10c



No. 86150-CC

4 1/4" x 6 1/2" 55c



No. 83510-B

2 7/8" x 3 1/8" 25c

HOME CRAFTS

A MARVELOUS NEW FINISH

for
FLOORS,
FURNITURE,
WOODWORK



No need now to put up with shabby things. Rogers Brushing Lacquer—the "wonder" finish makes home beauty easy to have.

Applies with a brush like paint. Goes right over the old finish. Dry and ready for use while you wait! No delay. No confusion. No time for dust to gather.

Gives a practically indestructible finish—smooth, glossy and free from brush marks. Won't print or pick up lint. Lasts a lifetime. All the popular lacquer colors ready mixed in cans. Money refunded if you are not satisfied. Get the genuine.



NEW METHOD BRUSHING LACQUER

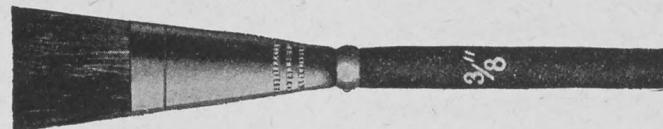
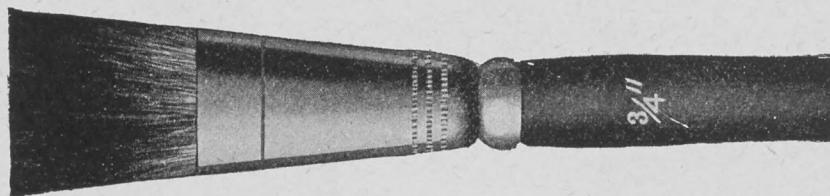
PRACTICALLY ODORLESS

Turpentine is used as a thinner and for cleaning brushes

CARMINE	RATTAN
CHINESE RED	RICH BLUE
CINNAMON BROWN	RICH WINE
FOREST GREEN	RUSSET TAN
INDIAN YELLOW	SAGE GRAY
IVORY	SAHARA SAND
OAK	SLATE
FRENCH GRAY	STEM GREEN
ORANGE	TURQUOISE
WHITE — BLACK	— CLEAR

	1/4 Pints	1/2 Pints	Pints	Quarts
Colors	\$.45	\$.75	\$1.25	\$2.25

No. 6842—LACQUER BRUSHES



A soft hair brush for use with bronze lacquer and oil colors.

3/8	1/2	3/4	1
15c	20c	25c	30c

No. 3654—LACQUER BRUSHES

Black Sable, set in rubber for paint, lacquer and bronze.

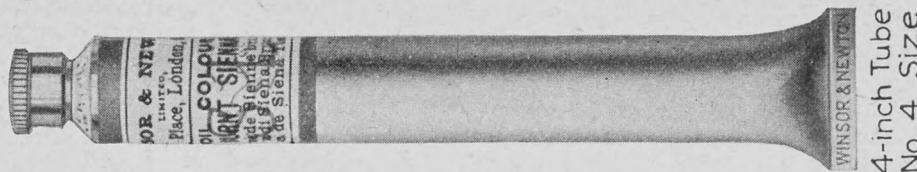
1", each.....	30c	1 1/2", each.....	40c	2", each.....	60c
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No. 1930—LACQUER BRUSH

A short handled brush for paint, lacquer and bronze, size 1", special price..... 15c

ARTISTS' SUPPLIES

WINSOR & NEWTON OIL COLORS



Size of tube for most 18c colors. Some colors come in smaller tubes, particularly 20c size and up.

No. 4 Size 18c Tubes

1B	Antwerp Blue	1B	King's Yellow
1	Asphaltum	1	Lamp Black
1	Bitumen	1A	Lemon Yellow No. 2
1B	Blue Black	1	Light Red
1	Brown Ochre	1A	Mauve
1	Burnt Sienna	1A	Mauve No. 2
1	Burnt Roman Ochre	1A	Magenta
1	Burnt Umber	1	Megilp
1	Charcoal Gray	1B	Naples Yellow
1B	Chinese Blue	1B	Neutral Tint
1B	Chrome Green No. 1	1A	New Blue
1B	Chrome Green No. 2	1	Pale Raw Sienna
1B	Chrome Green No. 3	1B	Payne's Gray
1B	Cinnabar Green Mid.	1	Permanent White
1B	Cinnabar Green Deep	1A	Permanent Blue
1B	Chrome Lemon	1B	Prussian Blue
1B	Chrome Yellow	1B	Prussian Green
1B	Chrome Deep	1A	Purple Lake
1B	Chrome Orange	1	Raw Sienna
1	Cologne Earth	1	Raw Umber
1A	Crimson Lake	1	Roman Ochre
1	Cremnitz White	1A	Sap Green
1B	Davy's Gray	1A	Scarlet Lake
1A	Emerald Green	1A	Sky Blue
1	Flakewhite	1	Silver White
1A	Flesh Tint	1	Sugar of Lead
1A	Gamboge	1	Terre Verte
1	Gold Ochre	1	Trans. Gold Ochre
1A	Indigo	1	Vandyke Brown
1	Indian Red	1	Venetian Red
1A	Italian Pink	1A	Verdigris
1	Ivory Black	1	Yellow Ochre
1B	Jaune Brilliant	1	Zinc White



20c Tubes

2	Alizarin Crimson	2	Green Lake Deep
2	Brown Madder	2	Olive Green
2	Brown Pink	3	Purple Madder
2	Geranium Lake	2	Yellow Lake
2	Green Lake Light	2	Sepia

30c Tube

2A	French Ultramarine
----	--------------------

45c Tubes

3	Brilliant Ultramarine	3	Mars Orange
3	Cerulean Blue	3	Orange Vermilion
3	Chinese Vermilion	3	Oxide of Chromium
3	Citron Yellow	3	Pink Madder
3	Cobalt Blue	3	Rose Madder
3	French Vermilion	3	Scarlet Vermilion
3	Indian Yellow No. 2	3	Vermilion
3	Lemon Yellow	3	Viridian
3	Madder Lake		

60c Tubes

4	Aureolin	4	Cadmium Orange
4	Burnt Carmine	4	Carmine
4	Cadmium Yellow	4	Crimson Madder
4	Cadmium Yellow Pale	4	Madder Carmine
4	Cadmium Yellow Deep		

\$1.00 Tubes

5	Violet Carmine
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Winsor & Newton Flakewhite

5" x 1"	\$.75
3" x 1"	.50
4" x 1/2"	.18

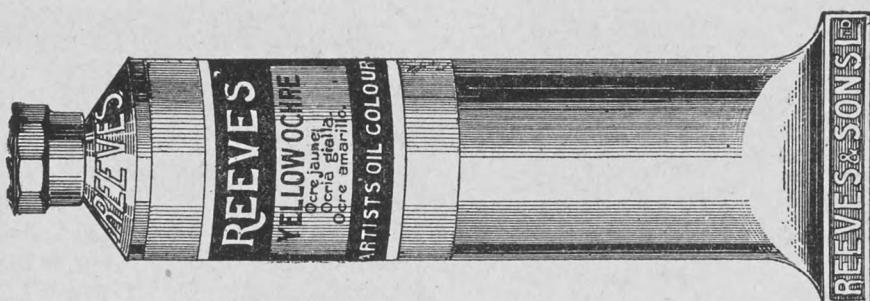
Order by name. Numbers in front of colors designate series when ordering studio tubes, see page 74.

ARTISTS' SUPPLIES

W. & N. OIL
COLORS

Studio Tubes carried
in stock of the colors
marked on page 73

"STUDIO" Tube		
No 12	Size	
Series 1.....		\$.50
"	1 B.....	.70
"	1 A.....	.95
"	2.....	1.15
"	2 A.....	1.35
"	3.....	1.85
"	4.....	2.75
"	5.....	3.70



4x1 $\frac{1}{4}$ tube

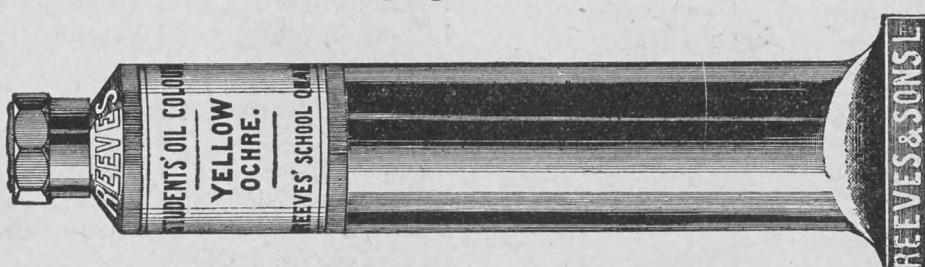
REEVES' OIL COLOR

Artists' Grade, Flake White

Tube	3 $\frac{1}{2}$ "x 1"	4"x 1 $\frac{1}{4}$ "	5"x 1 $\frac{1}{2}$ "
Price.....	30c	55c	\$1.05

REEVES' STUDENT'S OIL COLORS

For Art Schools, Sign Writers and Decorators



In Tubes 3 $\frac{1}{4}$ "x 4 $\frac{1}{4}$ " 15c

Burnt Sienna
Light Red

Lamp Black
Raw Sienna

Vandyke Brown
Flake White

Yellow Ochre

In Tubes 3 $\frac{1}{4}$ "x 4 $\frac{1}{4}$ " 27c

Antwerp Blue
Chrome Yellow Deep
Chrome Orange
Chrome Green Deep
Chrome Green Pale

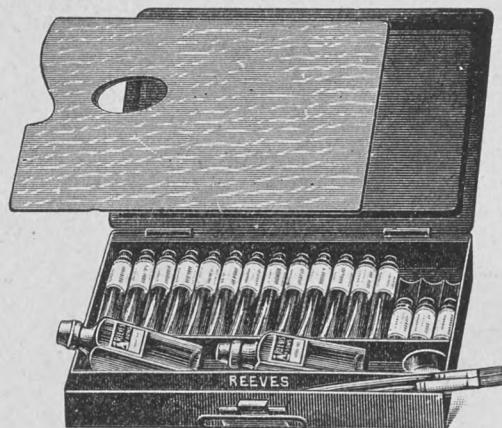
Chrome Yellow Pale
Cobalt Blue Tint
Crimson Lake
Emerald Green
Lemon Yellow Deep

Mauve
Neutral Tint
Prussian Blue
Purple Lake
Rose Madder

Sap Green
Scarlet Lake
Ultra. Deep
Vermilion Mid.
Viridian

ARTISTS' SUPPLIES

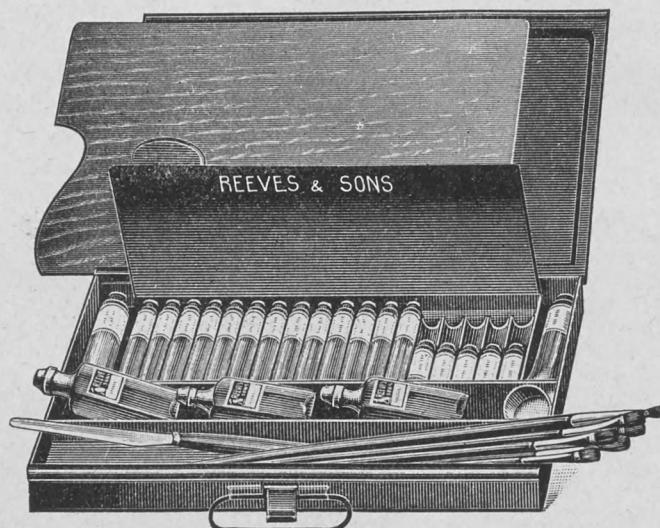
BOXES OF REEVES' OIL COLORS



Set No. 303

Set No. 302—9 $\frac{1}{2}$ x 5 $\frac{1}{2}$ in Japanned Tin
Box containing: Palette, twelve stu-
dent's Oil Colors, two Brushes, bottle
each of Linseed Oil and Turpentine.....\$3.40

Set No. 303—9 $\frac{1}{2}$ x 6 $\frac{3}{4}$ in Japanned Tin
Box containing: Palette, sixteen stu-
dent's Oil Colors, two Brushes, Dipper,
bottle each of Linseed Oil and Turpen-
tine.....\$4.15



Set No. 305

Set No. 304—10 $\frac{1}{2}$ x 7 $\frac{1}{2}$ in Japanned Tin
Box containing: Palette, nineteen stu-
dent's Oil Colors, four Brushes, Palette
Knife, two Dippers, bottle each of Lin-
seed Oil and Turpentine.....\$6.00

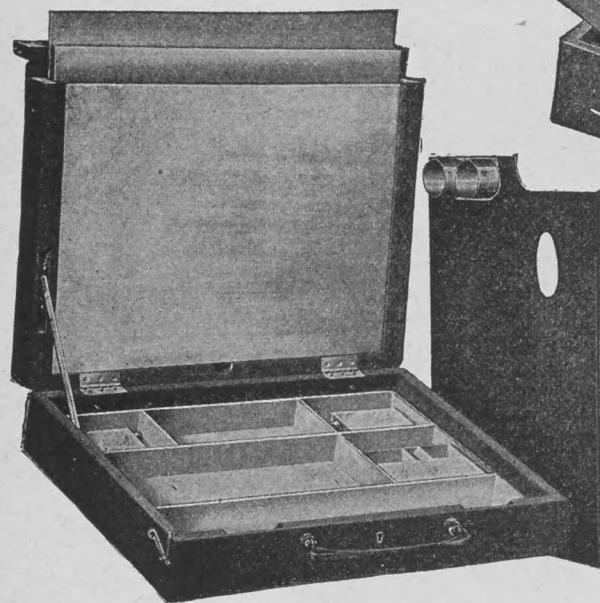
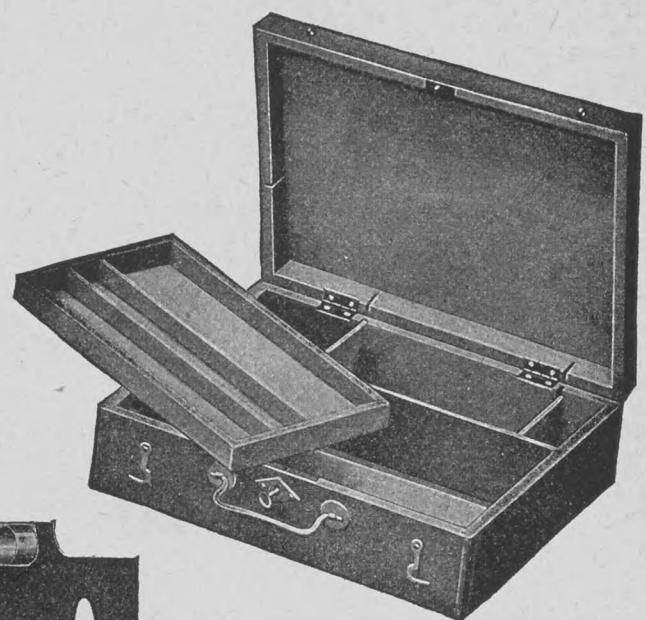
Set No. 305—12 $\frac{1}{2}$ x 8 $\frac{1}{2}$ in Japanned Tin
Box containing: Palette, twenty stu-
dent's Oil Colors, nine Brushes, Palette
Knife, Dipper, bottle each of Linseed
Oil, Drying Oil and Turpentine.....\$10.00

ARTISTS' SUPPLIES

OIL SKETCHING
BOX

Polished beech with wooden tray
and lock. Size $8\frac{1}{2} \times 10\frac{1}{2} \times 3\frac{1}{4}$

Price.....\$2.00

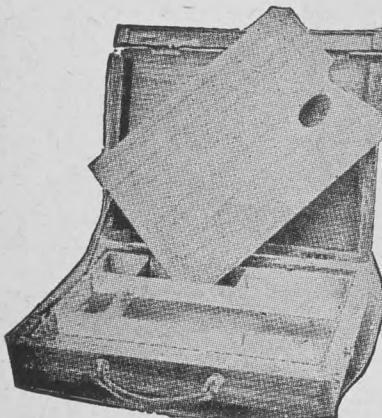


OIL SKETCHING BOXES

Polished walnut, with 3 wooden
panels, divided metal tray, 2 metal
bottles, brush washer, double palette
cup, mahogany palette and
key.

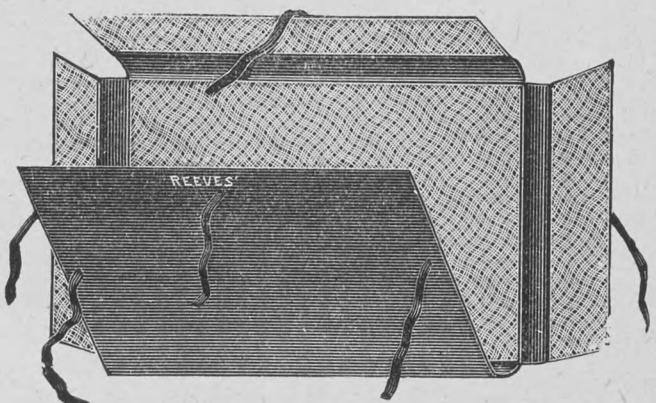
Size, $10\frac{1}{4} \times 13\frac{1}{4} \times 3\frac{1}{8}$, price.....\$10.00

Size, $13 \times 17 \times 3\frac{1}{8}$, price.....12.00



Empty, wooden oil color box

Size $11 \times 15\frac{1}{2} \times 3$ ins. high,
with palette.....\$7.50

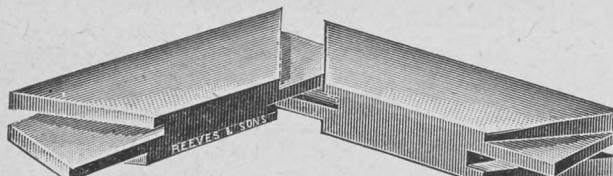


PORTFOLIOS WITH FLAPS

Size	11×16	$12\frac{1}{2} \times 19$	19×25
Price.....	\$1.00	\$1.20	\$2.00

ARTISTS' SUPPLIES

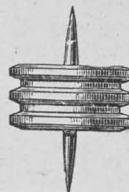
STRETCHER STRIPS



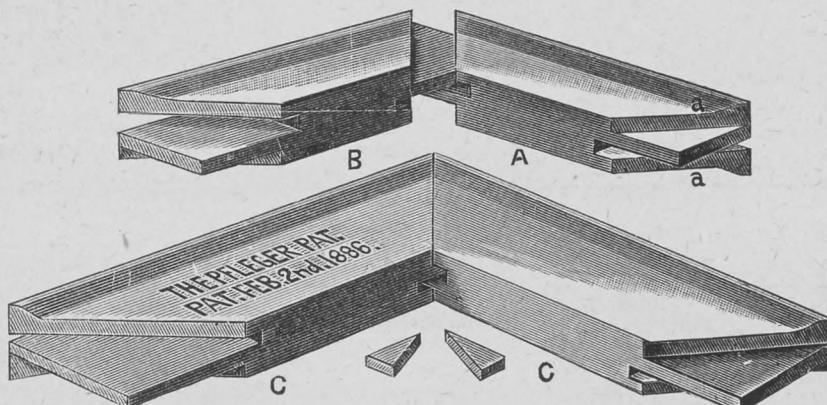
LIGHT WEIGHT STRIPS 1 1/4" WIDE

	Each		Each
Size 6.....	5c	Size 16.....	9c
Size 7.....	5c	Size 17.....	9c
Size 8.....	5c	Size 18.....	10c
Size 9.....	6c	Size 19.....	10c
Size 10.....	6c	Size 20.....	11c
Size 11.....	6c	Size 21.....	11c
Size 12.....	7c	Size 22.....	12c
Size 13.....	7c	Size 23.....	12c
Size 14.....	8c	Size 24.....	13c
Size 15.....	8c		

CANVAS SEPARATING PINS



For carrying two canvases face to face, each..... 3c



HEAVY WEIGHT STRIPS 2"

Sizes 6 to 36, each.....	15c
Sizes 37 to 48, each.....	25c
Sizes 49 to 61, each.....	45c

MADE UP CANVASES

W. & N. School of Art Canvas on 1 1/4" Stretchers

	Each		Each		Each
6x 8.....	\$.35	12x14.....	\$.80	16x24.....	\$ 1.60
6x10.....	.40	12x16.....	.90	18x22.....	1.65
8x10.....	.45	12x18.....	1.00	18x24.....	1.80
8x12.....	.55	14x16.....	1.00	18x26.....	1.90
8x14.....	.60	14x18.....	1.10	20x24.....	1.95
10x12.....	.60	14x20.....	1.25	20x26.....	2.10
10x14.....	.70	16x20.....	1.35		
10x16.....	.80	16x22.....	1.45		

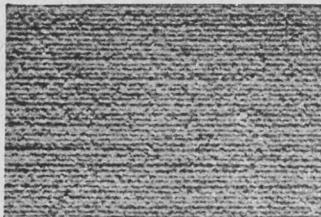
Canvases made up in any size. For sizes not listed above, multiply the number of square inches by .003 for cost of canvas and add the price of stretchers. No charge for making up.

Large canvases should be made with 2" strips.

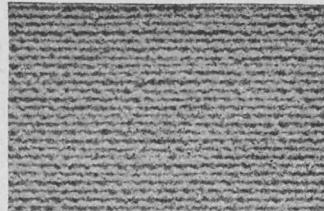
ARTISTS' SUPPLIES

CANVAS — BOARDS — PAPERS

For Oil Painting



School of Art Canvas "Smooth"



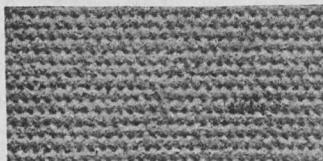
School of Art Canvas "Rough"

W. & N. "SCHOOL OF ART" CANVAS

Smooth or Rough

Width	6 Yd. Roll	Per Yd.
27"	\$ 7.35	\$1.35
30"	8.85	1.65
36"	9.70	1.80
42"	11.40	2.10
54"	14.55	2.70

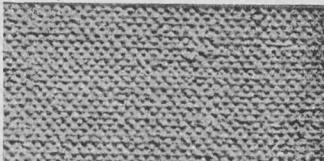
Special English Canvas, 27" wide, 6 yd. roll..... \$5.50 Per yd..... \$1.00



W. & N. "ROMAN" CANVAS

Oil color canvas with a decided grain.

Width	6 Yd. Roll	Per yd.
30"	\$17.50	\$3.25
36"	18.75	3.45
42"	21.25	3.90
54"	29.15	5.35



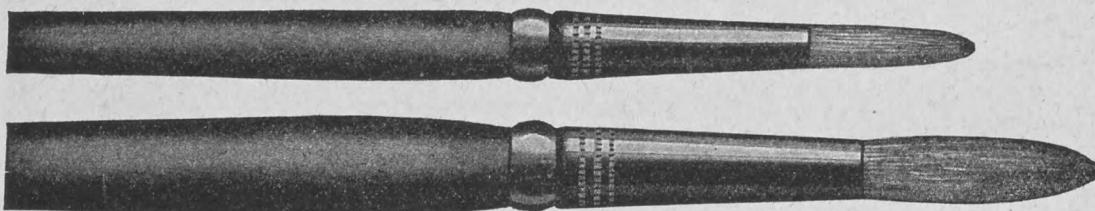
W. & N. "WINTON" CANVAS

Made of best English linen with a nice grain.

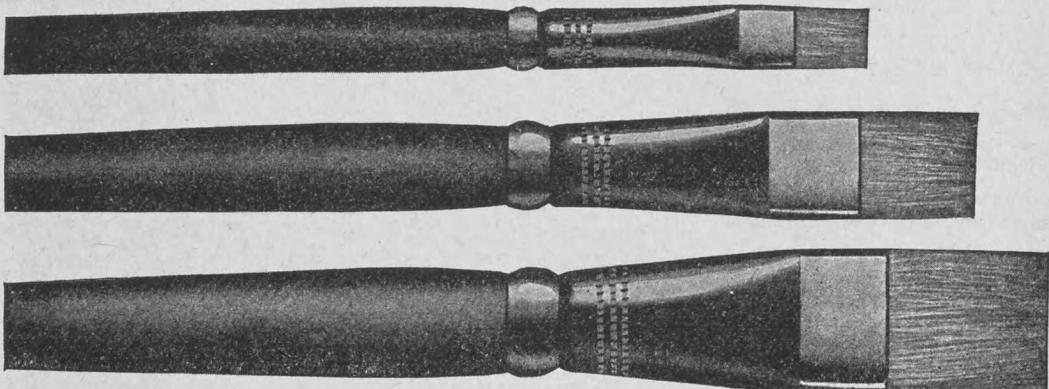
Width	6 Yd. Roll	Per yd.
30"	\$17.10	\$3.15
36"	20.40	3.75
42"	23.75	4.35
54"	30.40	5.60

	Per Sheet
Reeves' Academy Board, 18x24, Smooth Surface.....	80c
Reeves' Academy Board, 18x24, Rough Surface.....	90c
Reeves' Canvas Board, 14x20 (Canvas pasted on cardboard).....	60c
Reeves' Oil Sketching Paper, 22x30, Smooth or Rough, specially treated, ready for use.....	35c

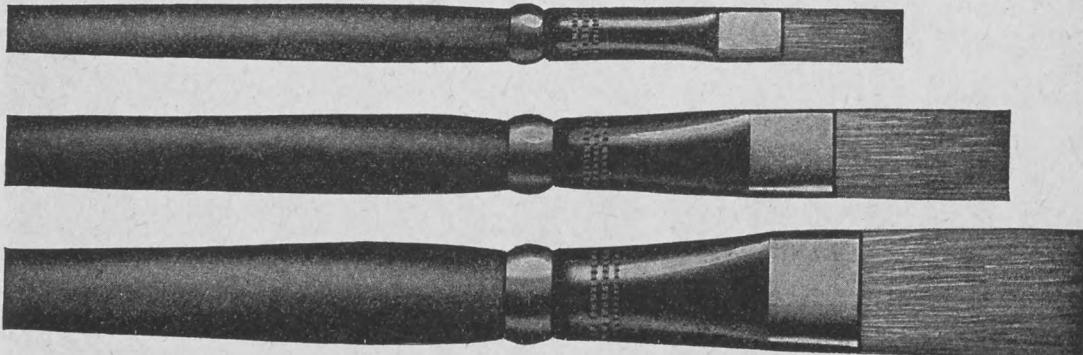
ARTISTS' SUPPLIES



No. 4670R ROUND



No. 4670B SHORT FLAT



No. 4670F LONG FLAT

LYONS HOG HAIR OIL COLOR BRUSHES

For Oil Colors, in Three Styles
Round—Short Flat—Long Flat

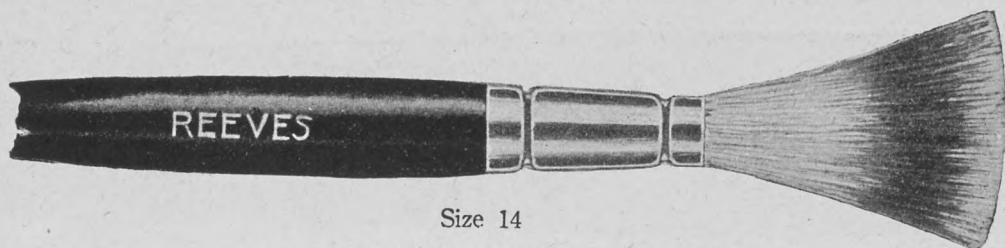
No. 1	15c	No. 9	22c
No. 2	15c	No. 10	23c
No. 3	16c	No. 11	26c
No. 4	17c	No. 12	30c
No. 5	18c	No. 13	35c
No. 6	20c	No. 14	40c
No. 7	20c	No. 15	45c
No. 8	21c	No. 16	50c

RUBENS HOG HAIR OIL COLOR BRUSHES

Highest Grade. Stocked in Three Styles as above—Round—Short Flat—Long Flat

1	2	3	4	5	6	7	8	9	10	11	12
31c	36c	42c	47c	52c	57c	62c	73c	83c	94c	\$1.10	\$1.20

ARTISTS' SUPPLIES

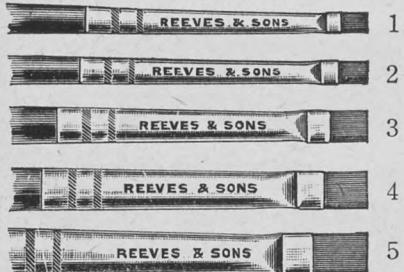


Size 14

No. 121 REEVES' BLENDER BRUSHES

Made of Pure Badger Hair for Oil Colors

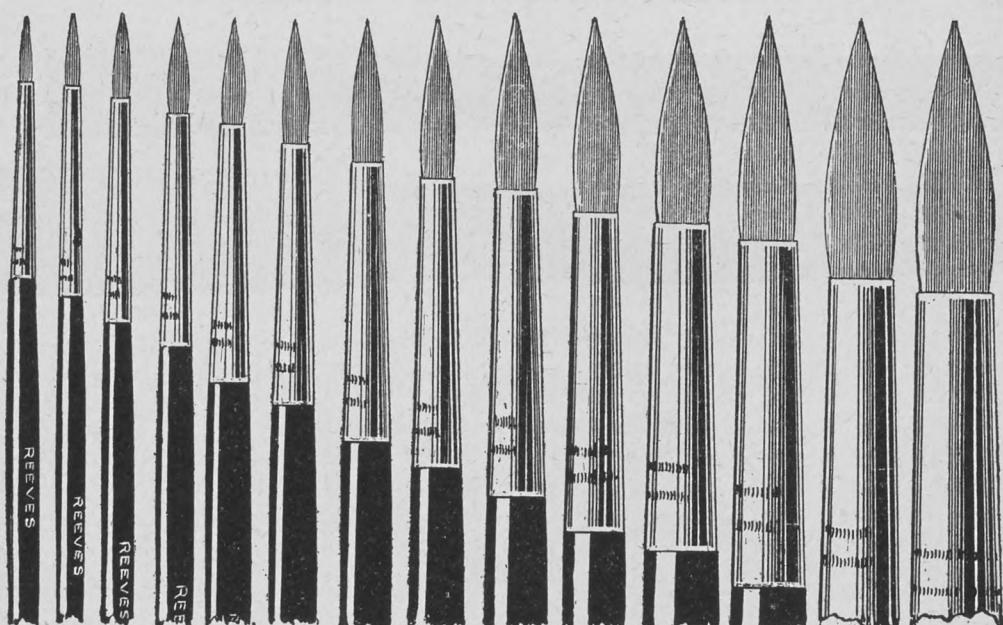
No. 12.....	65c	No. 14.....	\$1.00	No. 16.....	\$1.25	No. 18.....	\$2.10
-------------	-----	-------------	--------	-------------	--------	-------------	--------

No. 170 REEVES' FLAT RED
SABLE OIL COLOR BRUSHES

No. 1.....	21c	No. 6.....	35c
No. 2.....	23c	No. 7.....	38c
No. 3.....	26c	No. 8.....	48c
No. 4.....	30c	No. 9.....	54c
No. 5.....	32c	No. 10.....	63c

No. 115 REEVES'
FAN BRUSHES
FOR OIL COLORS

No. 4 24c No. 6...30c No. 8...35c

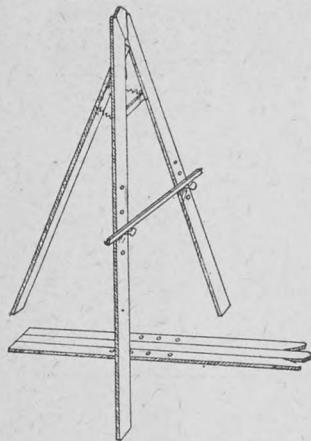


00 0 1 2 3 4 5 6 7 8 9 10 11 12

No. 157 REEVES' ROUND RED SABLE OIL COLOR BRUSHES

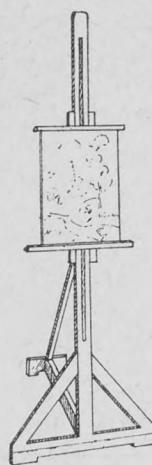
No. 00.....	\$.25	No. 2.....	.27	No. 5.....	.40	No. 8.....	.90
No. 0.....	.25	No. 3.....	.30	No. 6.....	.48	No. 9.....	1.10
No. 1.....	.25	No. 4.....	.33	No. 7.....	.81	No. 10.....	1.45

ARTISTS' SUPPLIES



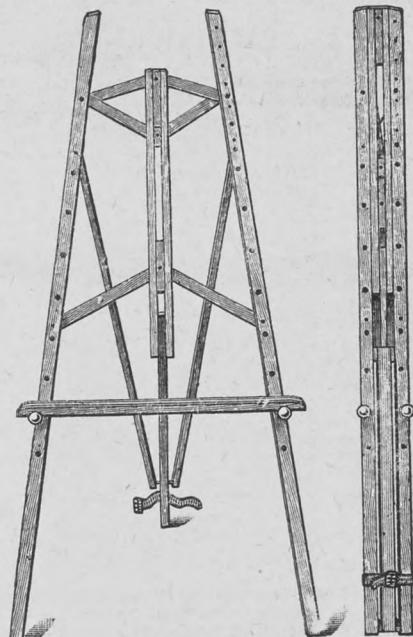
EASEL

6' high; made of Oak; stained and polished; folds when not in use, price.....\$4.00

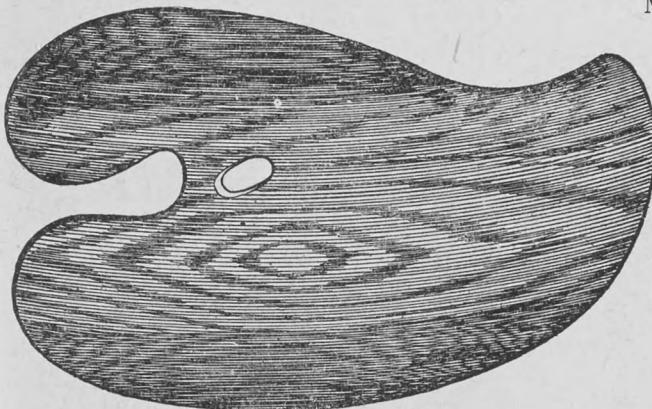


EASEL

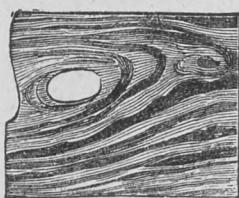
6' high, made of Oak, stained and polished; adjustable for height; tilts to any angle; folds when not in use, price....\$8.50



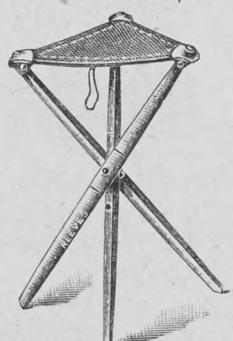
W. & N. HATHERLEY EASEL
Made of Oak, size 3' 9", price.....\$7.50



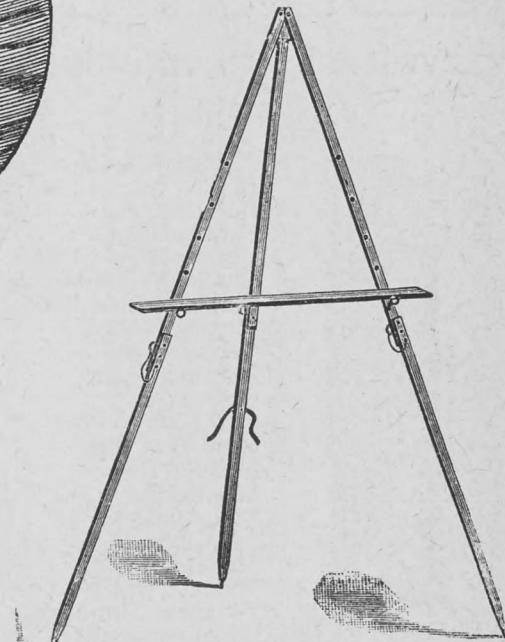
POLISHED MAHOGANY PALETTES
20" long as illustrated.....\$2.10

Polished
Mahogany

8"	.....\$ .35
10"	..... .50
12"	..... .60
14"	..... .70
16"	..... .90



SKETCHING STOOL
Seat 21", folds compactly, price....\$2.00



SKETCHING EASEL

4' high; folds in half, weighs 1 lb.
6 oz., price\$2.00

ARTISTS' SUPPLIES

PALETTE KNIVES



7" Knife \$ 1.60

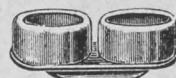


5½" Knife.....	\$.40
6½" ".....	.45
7½" ".....	.65
9" ".....	.75
10" ".....	.85

PALETTE CUPS



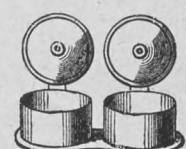
7c



15c

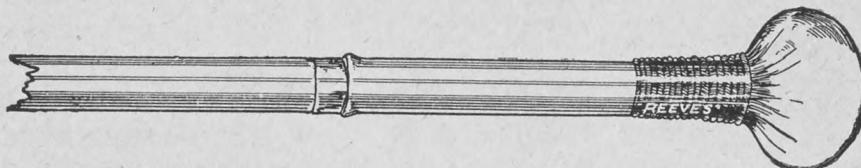


30c



60c

MAHL STICKS



Bamboo Mahl Stick, 48" long.....	\$.45
Jointed Hardwood Mahl Stick, 39" long, 3 sections.....	.90
Jointed Aluminum Mahl Stick, 27" long, 3 sections.....	1.50

REEVES' PEN PAINTING COLORS

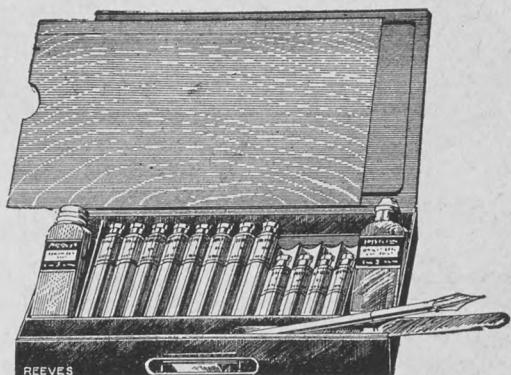
10c Per Tube



Alizarin Crimson
Black
Burnt Sienna
Carmine Tint
Chrome Yellow Pale
Chrome Yellow Middle
Chrome Yellow Deep
Cinnabar Green
Crimson Lake
Emerald Green
Mauve
New Blue
Permanent Blue
Prussian Blue
Raw Sienna
Rose Madder
Sap Green
Scarlet Lake
Vandyke Brown
Vermilion Tint Middle
White (three sizes)
10c 20c 50c

Gold and Silver 2" Saucers	\$.35
Pen Painting Medium, 1 oz bottle.....	.25
Stiffening Powder, per bottle.....	.20
Pens, 3 for.....	.05

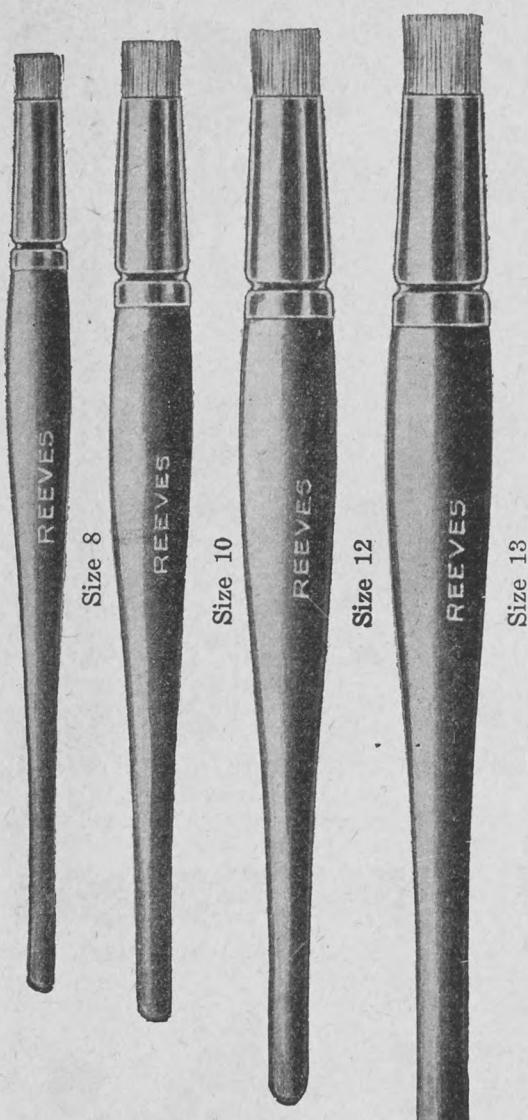
PEN PAINTING SET



Set B—In Japanned Tin Box, contains 12 tubes of color, Pen Holder, Pens, Palette, Palette Knife, Medium and Stiffening Powder..... \$4.50

Practical Hand Book on Pen Painting by Cecile Francis-Lewis, 56 pages, 5 x 7, well illustrated..... 50c

ARTISTS' SUPPLIES



No. 129 REEVES STENCIL BRUSHES

Size 8....20c	Size 12....30c	Size 14....35c
Size 10....25c	Size 13....33c	Size 15....42c

STENCILS



Complete alphabet stencils, A to Z, 1 1/2" letters, per set, 20c

Package containing two sets of numerals, Nos. 0 to 9, also 1/4", 1/2", 3/4", x signs. Size of figures 1", per set..... 20c



No. 160 Stencil cutting set, comprises three strong knives with three handles. Complete in box. Price..... 45c



ARTISTS' SUPPLIES

STENCILS



No. 161
3½x14
35c



No. 208
7x10...35c



No. 221
7x10...35c



No. 217
7x10...75c



No. 188
3½x12
55c



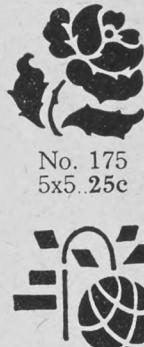
No. 163
3½x14
35c



No. 159
5x5...25c



No. 715
14" diameter 90c



No. 175
5x5...25c



No. 166
5x5...25c



No. 186. 3½x19.....45c



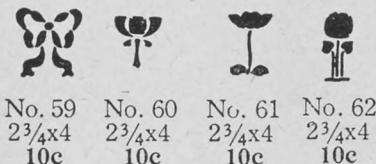
No. 187
Size 3½x19..45c



No. 63
2¾x4 10c



No. 402
Size 12x18..90c



No. 59
2¾x4
10c

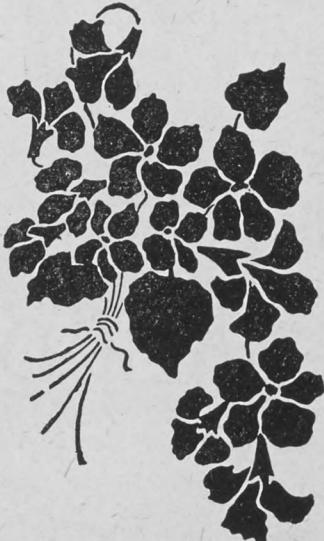
No. 60
2¾x4
10c

No. 61
2¾x4
10c

No. 62
2¾x4
10c



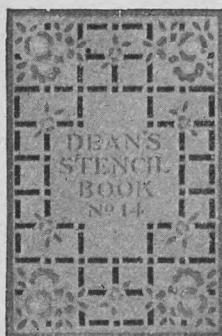
No. 656
Size 10x10..75c



No. 401
Size 12x20..90c

ARTISTS' SUPPLIES

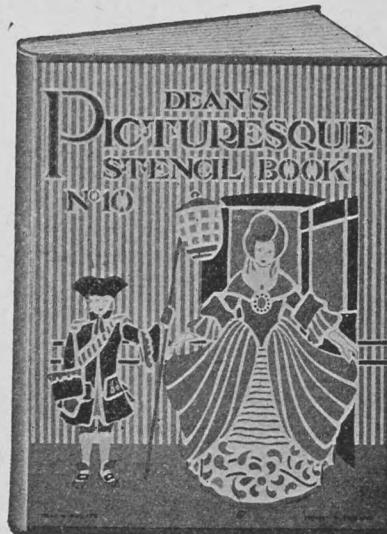
DEAN'S STENCIL BOOKS



Small Size
4 $\frac{7}{8}$ x7 $\frac{1}{4}$ "



Medium Size
7 $\frac{1}{4}$ x9 $\frac{1}{2}$ "



Large Size
8 $\frac{1}{2}$ x10 $\frac{3}{4}$ "

Dean's Stencil Books, small size, containing four pages of stencils, giving many beautiful designs of various sizes, with a colored plate showing the numerous ways to use the stencils. A series of 14 books from No. 1 to No. 14 inclusive, each..... 20c

Dean's Stencil Books medium size 7 $\frac{1}{4}$ x9 $\frac{1}{2}$. These books contain a wonderful assortment of artistic stencils, giving different patterns in various sizes. Colored designs are given in each book, showing various uses to which the stencils can be put, also full directions on how to stencil. A series of 12 books, Nos. 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17, each..... 35c

Dean's Stencil Books, large size 8 $\frac{1}{2}$ x10 $\frac{3}{4}$. These contain a wonderful range of stencils, from very bold to quite small designs, suitable for all purposes. The books include designs of large and small borders, centre pieces and decorative designs of all descriptions, each..... 70c

No. 1—Dean's Home Stencils.
No. 2—Dean's Nursery Stencils.
No. 3—Dean's Dainty Stencils.
No. 4—Dean's Vanity Stencils.
No. 5—Dean's Oriental Stencils.

No. 6—Dean's Country Stencils.
No. 7—Dean's Flowerland Stencils.
No. 8—Dean's Artistic Stencils.
No. 9—Dean's Decorative Stencils.
No. 10—Dean's Picturesque Stencils.

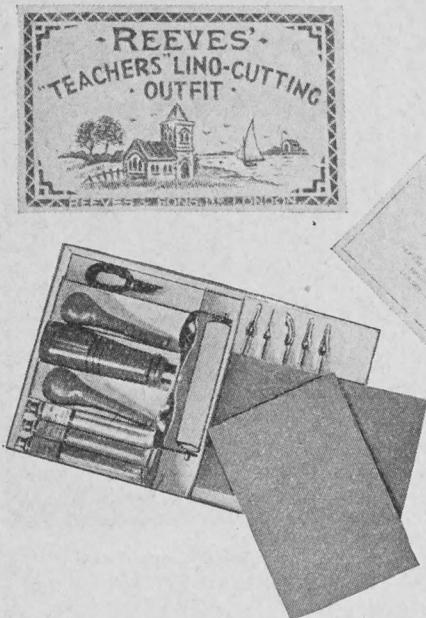


Dean's Stencil Books for Borders. Each book contains 6 pages of stencils size 5x15", with instructions and color suggestions.

Book No. 1..... 65c
Book No. 2..... 65c

ARTISTS' SUPPLIES

LINO PRINTING MATERIALS


**REEVES
"TEACHERS" LINO-CUTTING OUTFIT**

Contains 3 tubes color, 5 cutting tools, 2 handles, extractor, roller, 2 pieces lino, 5 sheets paper and instruction book.

Set as illustrated.....\$2.25

LINO PRINTING COLORS

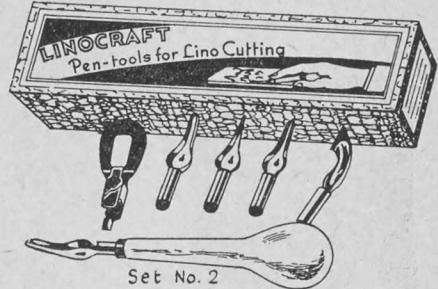
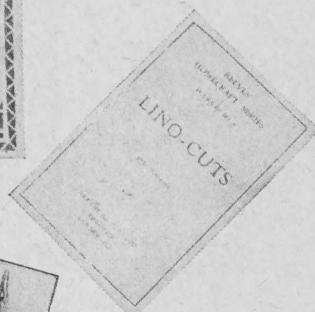
Black	Red
Blue	Yellow
Green	Violet

Tubes, $1/2 \times 3\frac{1}{2}$ in, colors, price.....30c

Black.....20c

No. 2 LINOCRAFT SET

Contains 5 pen tools, extractor and handle as illustrated, price.....45c

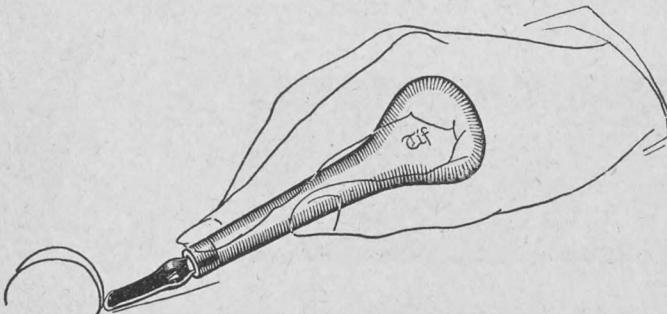


INK ROLLER

3" Rubber Ink Roller.....40c

LINO BLOCKS

5x7, each.....	10c
7x10, each.....	15c
8x12, each.....	25c



GOUGES

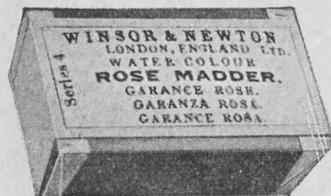
	V Shape	Curved	Knife
No. 1, V. Shape Gouge, each....	10c		
No. 2, V shape Gouge, each....	10c		
No. 3, Curved Gouge, each....	10c		
No. 4, Curved Gouge, each....	10c		
No. 5, Knife, each.....	10c		
Handles, each.....			15c

Japanese Mulberry paper listed on page 42

Book on "How to Make Linoleum Blocks" listed on page 50

ARTISTS' SUPPLIES

WINSOR & NEWTON WATER COLORS



Whole Pan



Half Pan



"B" Whole Tube

Whole Pans 30c

Antwerp Blue
Bistre
Blue Black
Brown Ochre
Brown Pink
Burnt Sienna
Burnt Umber
Charcoal Gray
Chinese White
Chrome Deep
Chrome Lemon
Chrome Orange
Chrome Yellow
Cologne Earth
Emerald Green
Gamboge
Hooker's Green No. 1
Hooker's Green No. 2
Indian Red
Italian Pink
Ivory Black

Whole Pans 60c

Alizarin Crimson
Alizarin Orange
Alizarin Scarlet
Brown Madder
Cyanine Blue
Crimson Lake
Indigo

Whole Pans 75c

Cadmium Orange
Cadmium Yellow
Cadmium Yellow Pale
Cerulean Blue
Cobalt Blue
Cobalt Green
French Blue
French Ultra

Half Pans 20c

King's Yellow
Lamp Black
Light Red
Mauve
Naples Yellow
Neutral Tint
New Blue
Olive Green
Payne's Gray
Permanent Blue
Prussian Blue
Prussian Green
Raw Sienna
Raw Umber
Roman Ochre
Sap Green
Terre Verte
Vandyke Brown
Venetian Red
Yellow Lake
Yellow Ochre

Half Pans 30c

Mars Yellow
Purple Lake
Rubens Madder
Scarlet Lake
Sepia
Vermilion
Warm Sepia

Half Pans 40c

Lemon Yellow
Mars Orange
Orange Vermilion
Oxide of Chromium
Permanent Violet
Indian Yellow No. 2
Scarlet Vermilion
Viridian

Whole Pans \$1.15

Aureolin
Carmine
Madder Carmine
Madder Lake

Half Pans 60c

Pink Madder
Purple Madder
Rose Madder
Violet Carmine

Chinese White

"B" Tubes 20c "D" Tubes 1x2 $\frac{3}{4}$ " 70c

"B" Whole Tubes 30c

"E" Tubes, Size 3/4x4" \$1.20

Antwerp Blue	Mauve
Burnt Sienna	Naples Yellow
Burnt Umber	Neutral Tint
Charcoal Gray	New Blue
Chrome Deep	Olive Green
Chrome Lemon	Payne's Gray
Chrome Orange	Permanent Blue
Chrome Yellow	Prussian Blue
Cologne Earth	Raw Sienna
Emerald Green	Raw Umber
Gamboge	Sap Green
Hooker's Green No. 1	Terre Verte
Hooker's Green No. 2	Vandyke Brown
Indian Red	Venetian Red
Italian Pink	Yellow Ochre

"B" Whole Tubes 60c

Alizarin Crimson	Scarlet Lake
Brown Madder	Sepia
Crimson Lake	Vermilion
Kings Yellow	

"B" Whole Tubes 75c

Cerulean Blue	Cobalt Blue	French Blue
	Viridian	

"B" Whole Tubes \$1.15

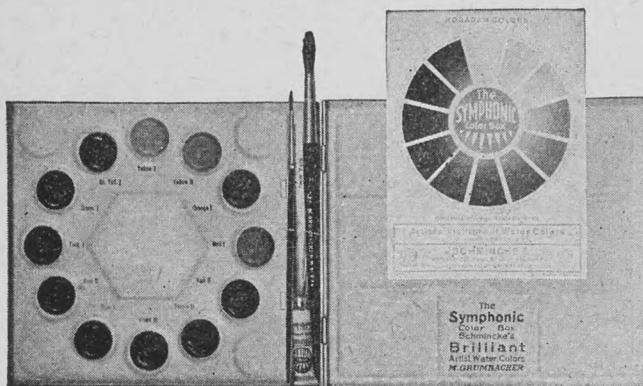
Carmine	
Aureolin	
Rose Madder	Purple Madder

Important colors also carried in larger tubes. Size "E" 3/4x4"

ARTISTS' SUPPLIES

SCHMINCKE BRILLIANT WATER COLORS

New, permanent colors with pure tone and exceptional brilliancy. Color card on request.



Brilliant Black
 Brilliant Blue No. 1
 Brilliant Blue No. 2
 Brilliant Burnt Sienna
 Brilliant Green No. 1
 Brilliant Green No. 2
 Brilliant Yellowish Green No. 1
 Brilliant Yellowish Green No. 2
 Brilliant Indian Red
 Brilliant Orange No. 1
 Brilliant Orange No. 2

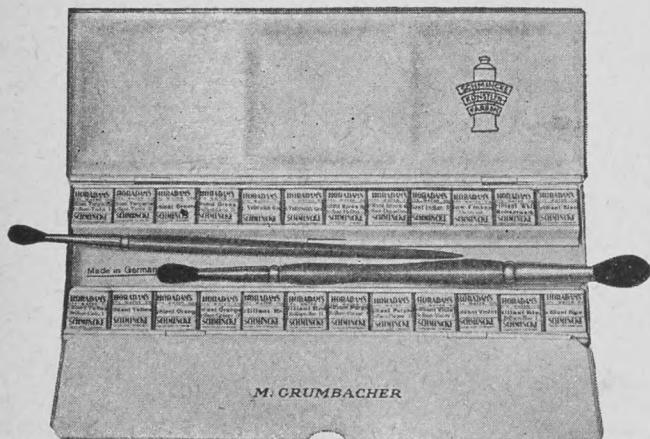


1/2-Pan

No. 30/17 "Symphonic" box of 17 Schmincke brilliant water colors with 2 brushes, as illustrated..... \$3.00

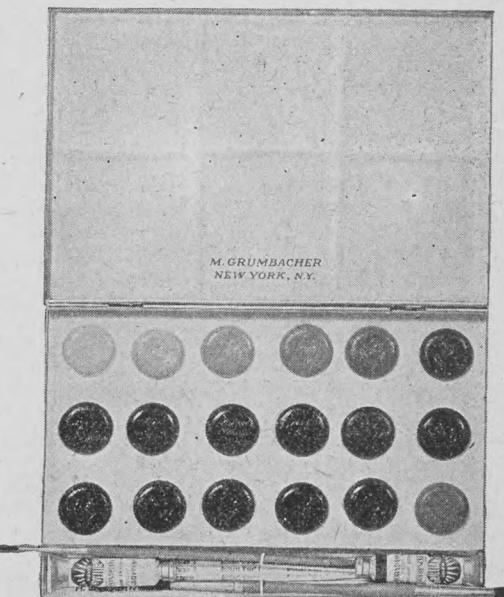
Brilliant Purple No. 1
 Brilliant Purple No. 2
 Brilliant Red No. 1
 Brilliant Red No. 2
 Brilliant Sepia
 Brilliant Turquoise No. 1
 Brilliant Turquoise No. 2
 Brilliant Violet No. 1
 Brilliant Violet No. 2
 Brilliant White
 Brilliant Yellow No. 1
 Brilliant Yellow No. 2

Schmincke Brilliant Water Colors, per 1/2-pan..... 20c



No. 24, set as illustrated, contains 24 1/2-pans and 2 brushes..... \$5.00

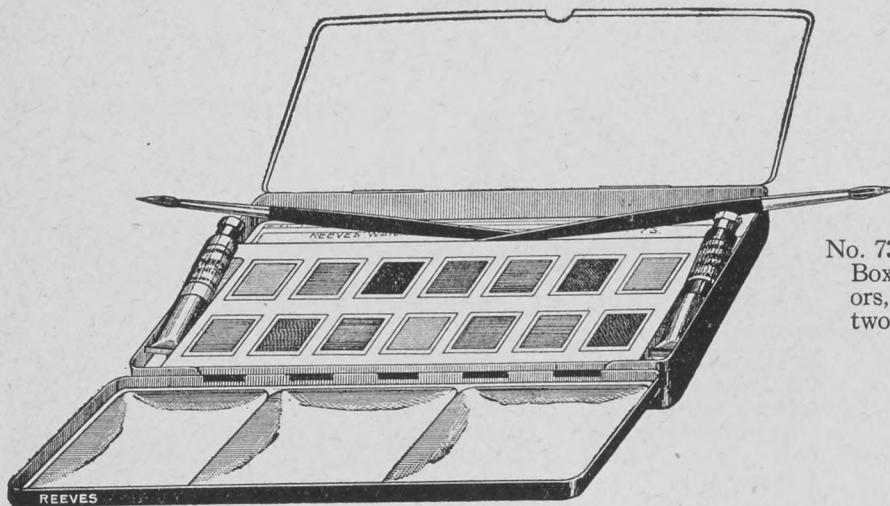
No. 12 set contains 12 1/2-pans and 2 brushes..... \$2.75



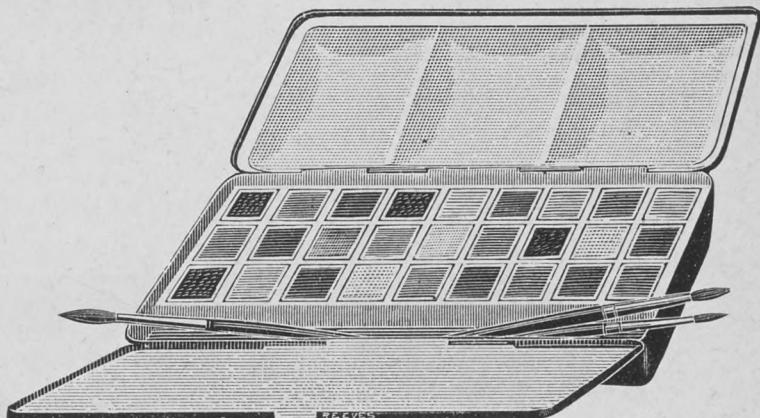
No. 30/20 set as illustrated, contains 20 colors and 2 brushes..... \$3.00

ARTISTS' SUPPLIES

BOXES OF REEVES' WATER COLORS



No. 73—In Japanned Tin Box containing: 14 colors, two colors in tubes, two brushes.....\$1.60



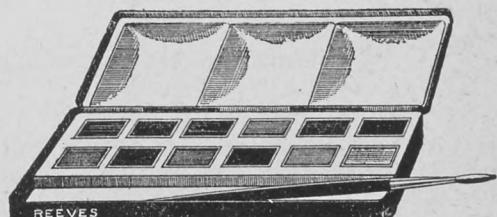
No. 55B—In Japanned Tin Box containing: 27 colors with three brushes.....\$2.35



No. 62

No. 61 A—In Japanned Tin Box containing: 20 colors, palette, cup, tube of white and three brushes.....\$3.75

No. 62—In Japanned Tin Box containing: 27 colors with palette, cup, tube of white and three brushes.....\$4.50



No. 20—In Japanned Tin box containing: 12 colors and one brush.....54c

ARTISTS' SUPPLIES

REEVES' WATER COLORS



Half Pans 6c each

Antwerp Blue
Brown Madder
Burnt Sienna
Brown Umber
Cadmium Yellow Tint
Carmine Tint
Chinese White
Chrome Yellow Pale
Chrome Yellow Middle
Chrome Yellow Deep
Chrome Orange
Cobalt Blue Tint
Crimson Lake

Emerald Green Tint
Gamboge Tint
Green Bice
Hooker's Green Pale
Hooker's Green Deep
Indian Red
Indian Yellow
Indigo Tint
Ivory Black
Lamp Black
Lemon Yellow
Light Red
Mauve

Half pans 6c each

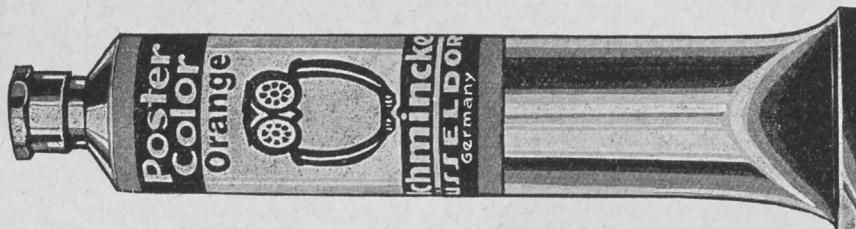
Naples Yellow
Neutral Tint
Olive Green
Payne's Gray
Prussian Blue
Purple Lake
Raw Sienna
Raw Umber
Rose Madder

Sap Green
Scarlet Lake
Sepia
Ultramarine
Vandyke Brown
Vermilion Tint
Viridian
Warm Sepia
Yellow Ochre

Half Pans 10c each

Gold

Silver



SCHMINCKE POSTER COLORS

Brilliant Tempera Colors, ground very fine. Color chart on request.

No. 201 Yellow, Light
No. 202 Yellow, Deep
No. 203 Orange
No. 204 Vermilion
No. 205 Red, Light
No. 206 Red, Deep
No. 207 Brown, Light
No. 208 Brown, Deep

No. 209 Brilliant Carmine
No. 210 Brilliant Red
No. 211 Brilliant Purple
No. 212 Brilliant Violet
No. 213 Turquoise Blue
No. 214 Mountain Blue
No. 215 Blue
No. 216 Green, Light

No. 217 Green, Deep
No. 218 Brilliant Green
No. 219 White
No. 220 Grey
No. 221 Black
No. 222 Rich Gold Bronze, tube $1/2 \times 2 \frac{3}{4}$
No. 223 Deep Gold Bronze, tube $1/2 \times 2 \frac{3}{4}$
No. 224 Bordeaux

Colors in Tubes, $3/4" \times 4"$ 30c

Bronze in Tubes, $1/2" \times 2 \frac{3}{4}"$ 30c

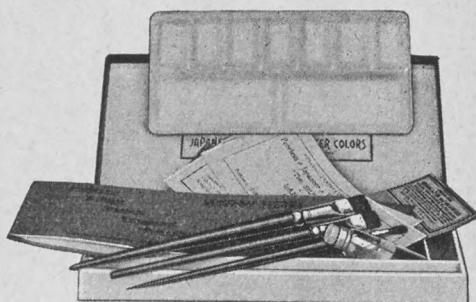
ARTISTS' SUPPLIES

PEERLESS JAPANESE TRANSPARENT WATER COLORS

Self blending colors. Ideal for coloring photos, lantern slides, greeting cards, etc.



No. 2 Prizewinner set; 12 bottles color, as illustrated, without palette and brushes. \$3.00



Complete outfit Japanese water colors. Contains book of 15 colors, size $2\frac{3}{4} \times 6\frac{1}{2}$ ", 3 brushes, palette, vial of eradicator, sheet of sizing and instructions, as illustrated..... \$3.00

JAPANESE TRANSPARENT WATER COLORS

Complete edition booklet of 15 sheets of color, with instructions, size $2\frac{3}{4} \times 6\frac{1}{2}$ ", price..... \$1.25

Trial edition booklet of 15 sheets of color, size 1x5, price..... .60

JAPANESE TRANSPARENT WATER COLOR FILMS

Refill Sheets, Size $2\frac{3}{4} \times 6\frac{1}{2}$ "

Lamp Black.....	15c	Brown for Rocks.....	15c
Orange Yellow.....	15c	Mahogany Brown.....	15c
Brilliant Yellow.....	15c	Sepia Brown.....	15c
Deep Yellow.....	15c	Dark Green.....	15c
Flesh Tint.....	15c	Light Green.....	15c
Carmine.....	20c	Sky Blue.....	15c
Vermilion.....	15c	Cobalt Blue.....	20c
Geranium Pink.....	15c	Deep Blue.....	15c
Japonica Scarlet.....	15c	Mauve.....	15c
Royal Crimson.....	15c	Wistaria Violet.....	15c
Burnt Sienna.....	15c	Pearl Grey.....	15c

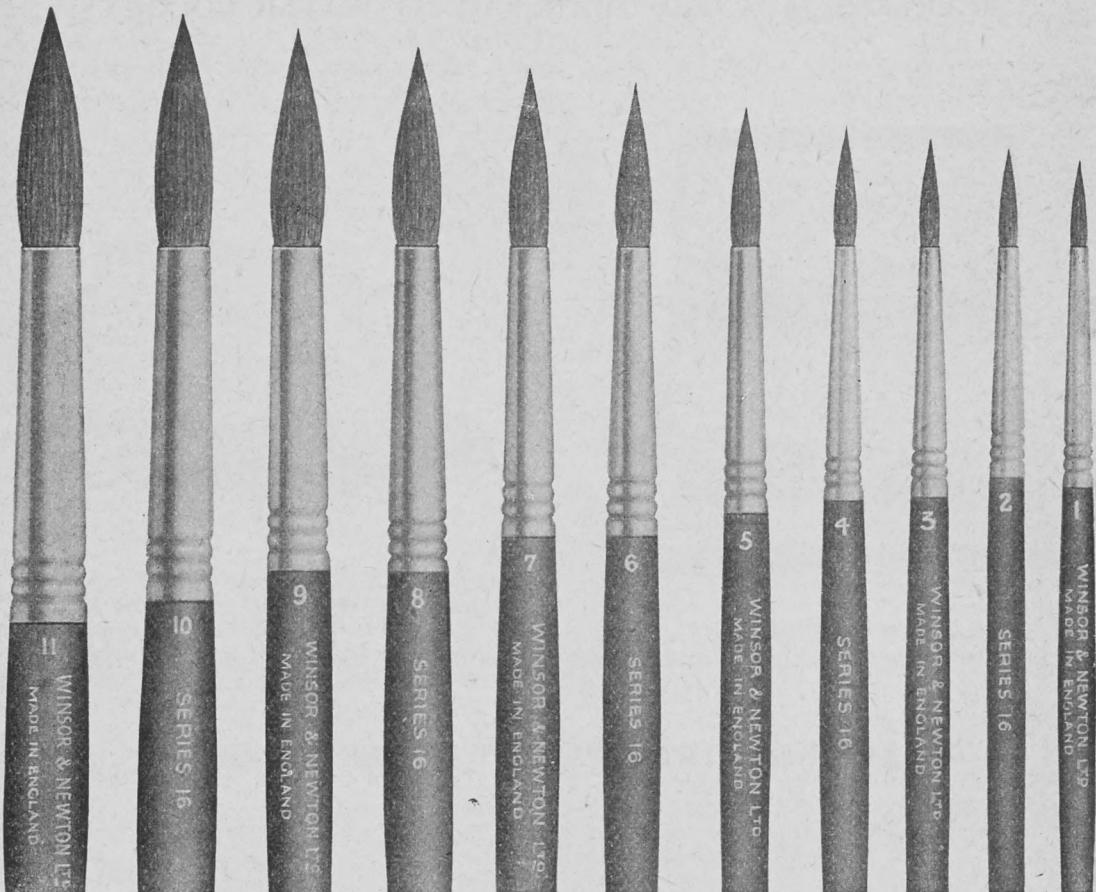
"Eradicator and Modifier." Small bottle. For use when too much color has been used..... 50c

"Japanese Sizing." Small bottle. A medium for surfaces that resist water colors..... 50c

BOOK ON "PHOTO COLORING AND TINTING"

By M. Monroe Hampton, 50 pages, size $5\frac{1}{4} \times 8$ Price \$1.00

ARTISTS' SUPPLIES



W. & N., Series 16 Water Color Brushes with brown polished handles:

00	0	1	2	3	4	5	6	7	8	9	10	11	12
24c	26c	28c	31c	36c	42c	47c	62c	94c	\$1.20	\$1.45	\$1.87	\$2.50	\$3.23

No. 34 W. & N. "SCHOLASTIC"

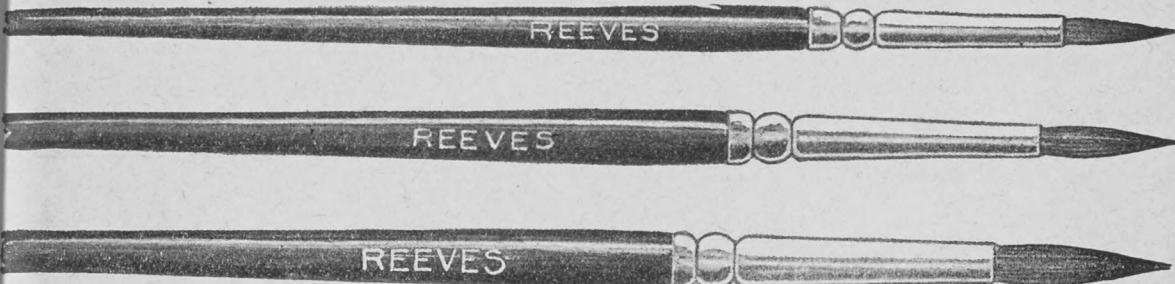
RED SABLE WATER COLOR BRUSHES

Same sizes as Series 16 illustrated above

Sizes	1	2	3	4	5	6	7	8	9	10
Price.....	16c	20c	24c	28c	36c	42c	68c	96c	\$1.22	\$1.50

ARTISTS' SUPPLIES

No. 156 REEVES' RED SABLE WATER COLOR BRUSHES

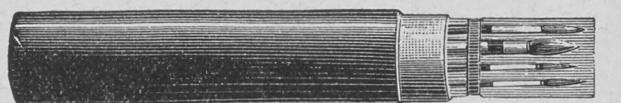


Size 00.....	\$.23	Size 5.....	\$.45
Size 0.....	.25	Size 6.....	.60
Size 1.....	.27	Size 7.....	.90
Size 2.....	.30	Size 8.....	1.15
Size 3.....	.35	Size 9.....	1.40
Size 4.....	.40		

No. 208 REEVES' CAMEL HAIR WATER COLOR BRUSHES

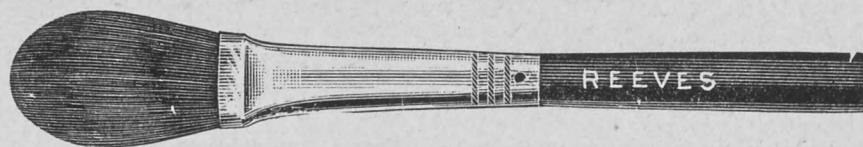


Size 1.....	\$.10	Size 7.....	\$.17
Size 2.....	.11	Size 8.....	.20
Size 3.....	.12	Size 9.....	.25
Size 4.....	.12	Size 10.....	.55
Size 5.....	.13	Size 11.....	.65
Size 6.....	.15	Size 12.....	.70



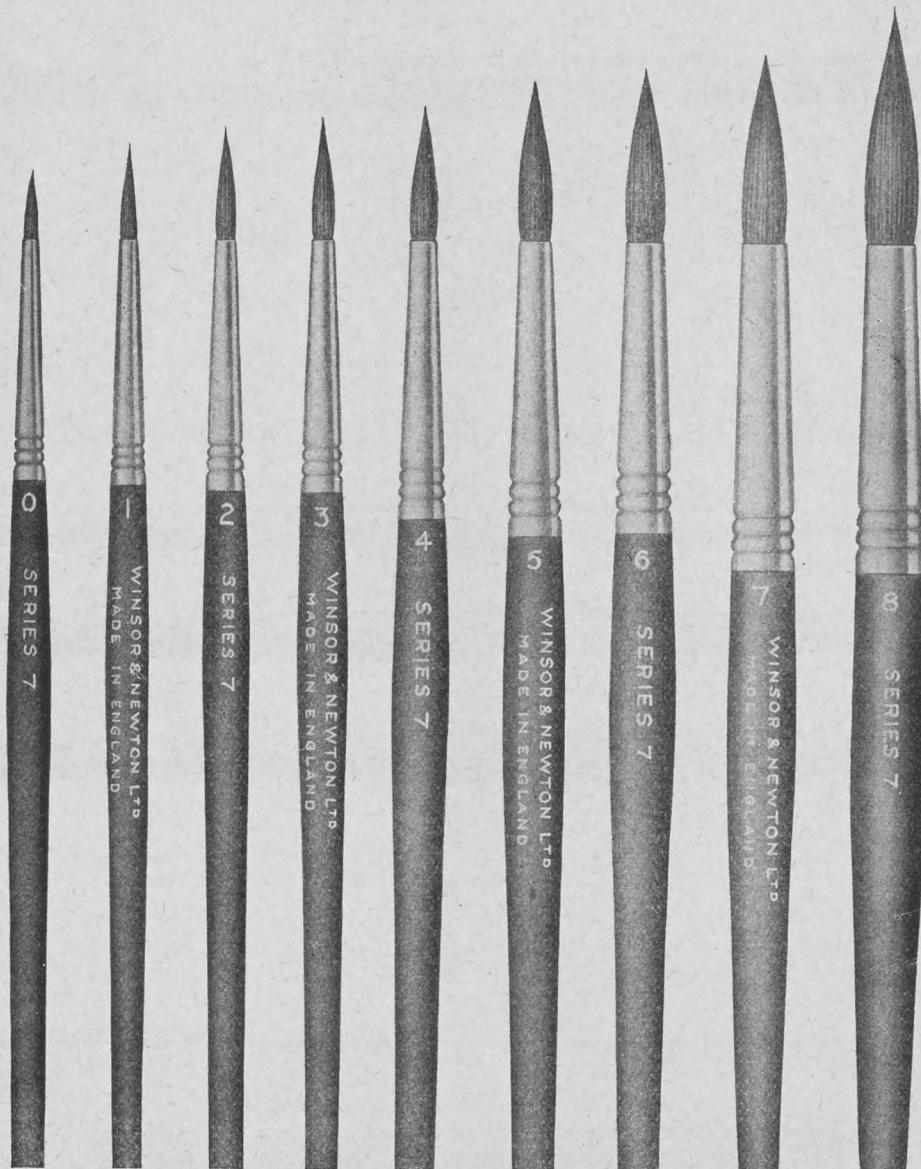
BRUSH CASE 14" x 1 1/2" 55c

ARTISTS' SUPPLIES



No. 190 REEVES' SKY BRUSHES

Size 8.....30c Size 12.....45c Size 15.....65c

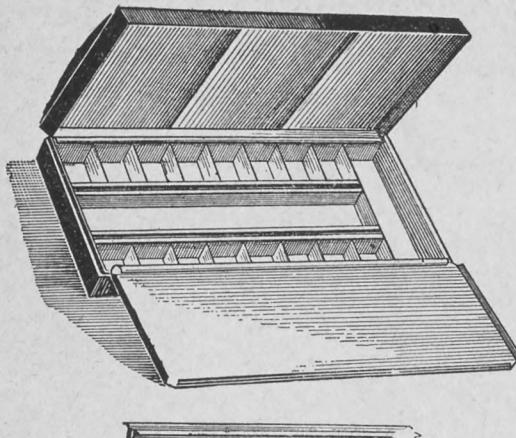


W. & N. Series, 7 Water Color Brushes with black polished handles:

00	0	1	2	3	4	5	6	7	8
30c	32c	34c	36c	47c	62c	73c	94c	\$1.35	\$1.65

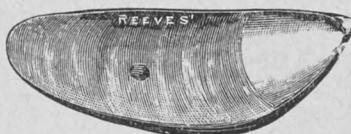
ARTISTS' SUPPLIES

EMPTY WATER COLOR BOXES



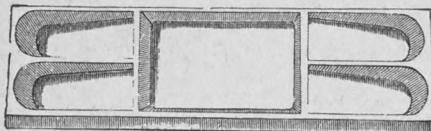
No. 1 holds 12...1/2 pans.....\$1.10
 No. 2 holds 16...1/2 pans.....1.25

REAL GOLD AND SILVER



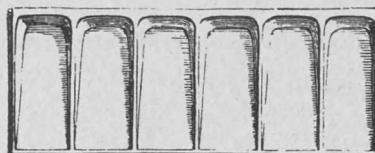
In shells, for illuminating: Silver, each..... 8c
 Gold, each..... 25c

CHINA PALETTES AND SAUCERS



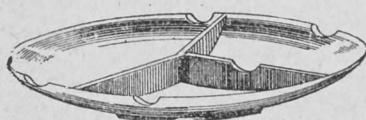
REEVES & SONS.

2 1/2" x 6" 30c



REEVES & SONS.

2 3/4" x 7 1/2" 65c

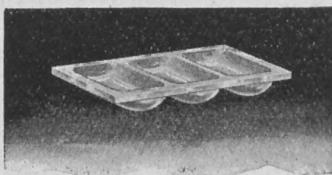


3 1/2" 15c

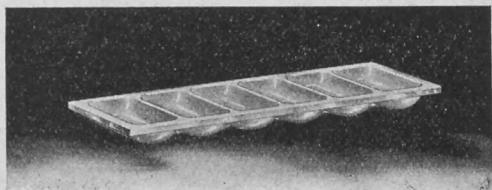


2 3/8" set 55c 3 1/8" set \$1.00
 2 5/8" set 65c 3 3/4" set 1.35

OPAL GLASS PALETTES



Size 3x5x3/4 deep. Price....60c



Size 4 1/4x10x3/4 deep. Price....90c

ARTISTS' SUPPLIES

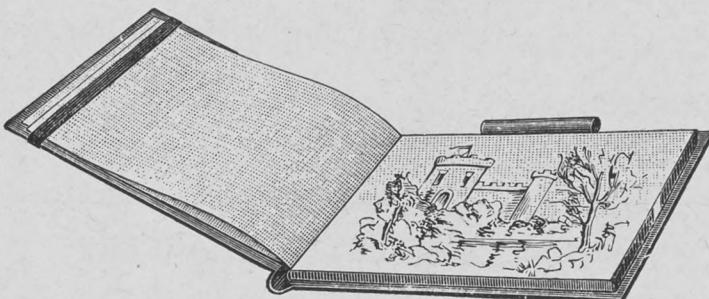
WATER COLOR BLOCKS AND BOOKS



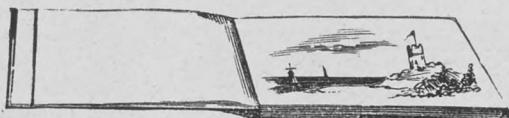
Whatman's Blocks "H.P." "Not" "Rough"

5x7, 24 sheets.....	\$.75	5x7, 24 sheets.....	\$.35
7x10, 24 sheets.....	1.10	10x7, 24 sheets.....	.50
10x14, 24 sheets.....	2.00	14x10, 24 sheets.....	.80

Cartridge Paper



Sketch Book of Blocked Whatman's Paper N Surface, Size 10x7, 24 sheets..... \$2.00



SKETCH BOOK OF CARTRIDGE PAPER

Size, 5x7, 30 leaves.....	25c
Size, 10x7, 30 leaves.....	35c
Size, 10x14 $\frac{1}{2}$, 30 leaves.....	70c

SKETCHING
FRAMES

Water color paper may be dampened and stretched without glue.

Size 6 $\frac{1}{8}$ x9 $\frac{3}{8}$	\$1.25
Size 9 $\frac{1}{2}$ x13 $\frac{3}{4}$	1.65

GREETING CARDS

Beautifully designed cards for hand coloring. Outlined in black on a high grade white stock. Color your own cards this Christmas. You will enjoy the work, and you can make it profitable too, by taking orders from your friends. We suggest Schmincke water colors and poster colors, also Peerless water colors for this work.



No. 101
Card $3\frac{1}{2} \times 4\frac{1}{2}$, each 4c



No. 108
Folder, $4\frac{3}{4} \times 6$, each 8c



No. 102
Folder $4\frac{1}{4} \times 5\frac{1}{4}$, each 6c



No. 104
Folder $3\frac{1}{2} \times 4\frac{1}{2}$, each 5c



No. 111
Folder $4\frac{1}{4} \times 5\frac{1}{4}$, each 6c



No. 103
Card $3\frac{1}{2} \times 4\frac{1}{2}$, each 4c



No. 112
Folder $4\frac{1}{4} \times 5\frac{1}{4}$, each 6c



No. 110
Folder $4\frac{1}{4} \times 5\frac{1}{4}$, each 6c



No. 109
Folder $3\frac{1}{2} \times 4\frac{1}{2}$, each 5c



No. 105
Folder $4\frac{3}{4} \times 6$, each 8c



No. 106
Folder $3\frac{1}{2} \times 4\frac{1}{2}$, each 5c



No. 107
Card $4\frac{1}{4} \times 5\frac{1}{4}$, each 6c

Envelopes included in prices.

On orders of \$5.00, less 10%

On orders of \$10.00 or over, less 15%

ARTISTS' SUPPLIES



Box No. 1 contains 20 nicely designed Christmas Cards with envelopes ready for hand coloring.

Single and double styles, several of them parchments, price per box, as illustrated 75c

Box No. 2 contains 12 large folder style Christmas Cards for hand coloring, with envelopes, price per box..... 60c

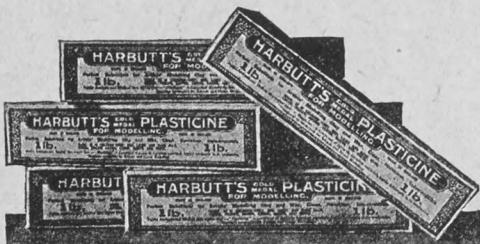
See Page 42 for fancy colored papers used in lining envelopes.

BLANK CARDS

Made of White English Hand-Made Paper	Each	Doz.	Envelopes
Single card, size 3x5 $\frac{3}{4}$	3c	30c	3 $\frac{1}{2}$ c
Single card, size 3 $\frac{1}{2}$ x5.....	3c	30c	3 $\frac{1}{2}$ c
Double cards, size 3 $\frac{1}{2}$ x5.....	4 $\frac{1}{2}$ c	50c	3 $\frac{1}{2}$ c

ARTISTS' SUPPLIES

MODELLING MATERIALS



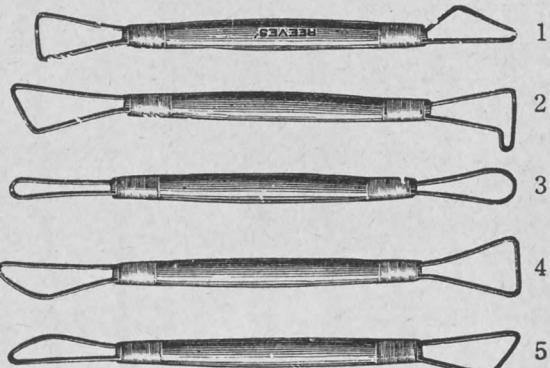
HARBUTT'S PLASTICINE

Blue	Mauve
Light Blue	Orange
Brown	Red
Cerise	Yellow
Green	White
Grey	

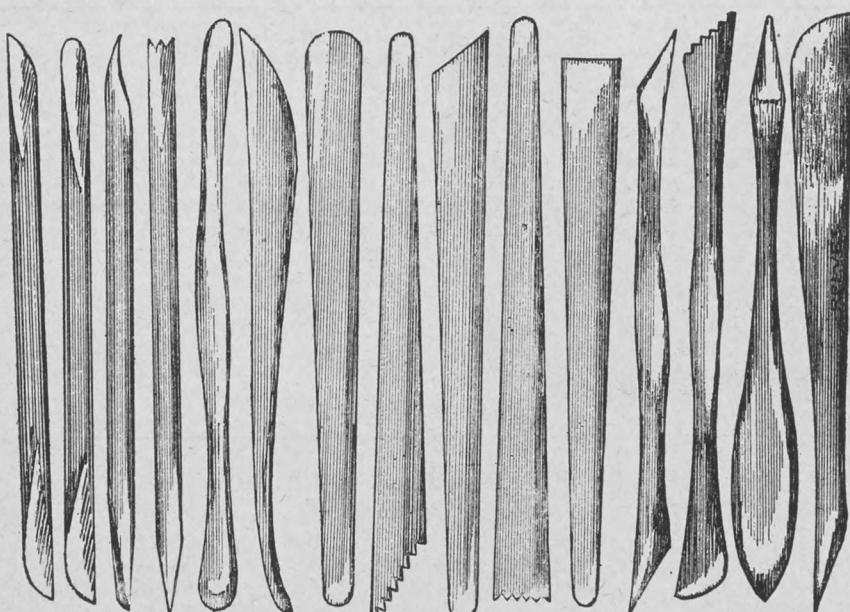
Harbutt's Plasticine, per lb. 45c

CLAY

Dry Modelling Clay, per lb. 6c



Wire Modelling Tools, assorted shapes, each.... 18c

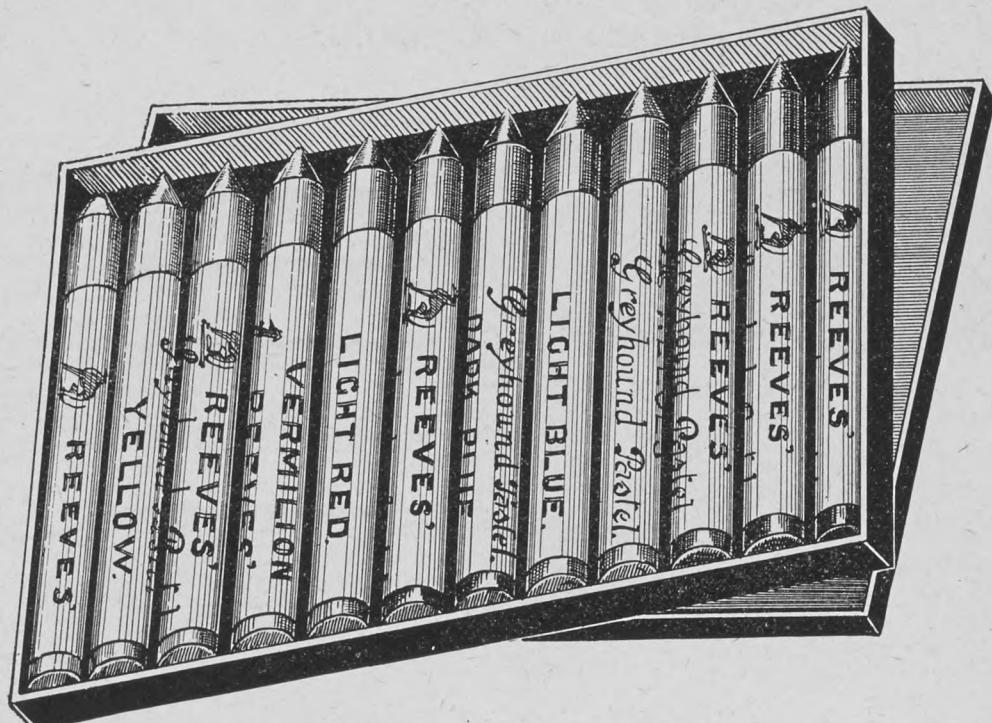


21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

Wooden Modelling Tools, assorted shapes, each..... 10c

ARTISTS' SUPPLIES

PASTELS



Reeves' Greyhound Pastels, Cardboard box of 12..... 20c
 Reeves' Greyhound Pastels, Cardboard box of 36..... 80c



Reeves' Greyhound Pastels, tin box of 21..... 65c

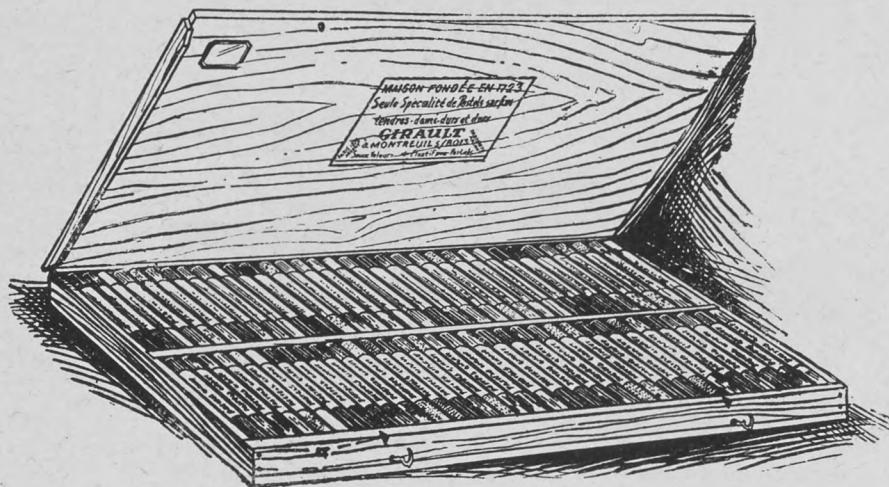
LECTURERS' OR CHALK TALK CRAYONS
Soft Chalk 3x1 in.

Black, each.....	15c	Green, each.....	15c	Red, each.....	25c
Blue, each.....	15c	Magenta, each.....	25c	Yellow, each.....	15c
Brown, each.....	15c	Orange, each.....	15c	White, each.....	10c
No. 910—Set of 8 assorted colors, size 1/2x3 in., per set.....					55c

GOLD AND SILVER CRAYONS

Used for pastel sketches. Something new for interior decorators; a new medium for window backgrounds and theatre displays. Size $3/8$ " Gold..... 50c Silver..... 60c

ARTISTS' SUPPLIES

GIRAUT'S FRENCH PASTELS
In Wooden Boxes

Sticks	Size	Price
30.....	1/4"x2"	\$1.30
42.....	1/4"x2"	2.00
56.....	1/4"x2"	2.60
64.....	3/8"x2 1/2"	3.25
132.....	3/8"x2 1/2"	7.75

GIRAUT'S PASTEL REFILLS

Size 1/4"x2", price..... 5c

Brilliant reds, blues, mauve, etc., although available in the sets, do not come in these refills.
See Rowney pastels for range in all tones.

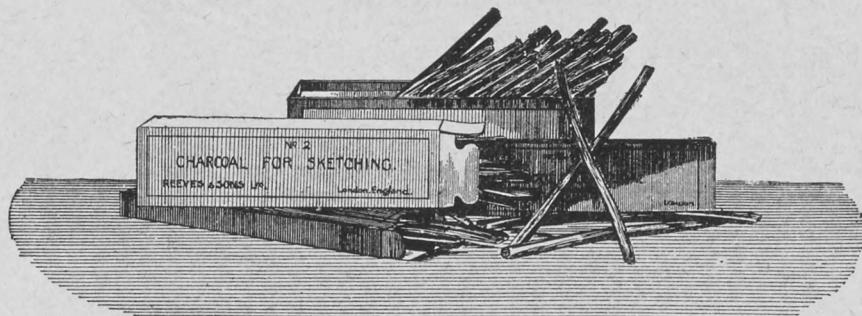
GEO. Rowney's ENGLISH PASTELS

Size 3/8x2 1/2 in.

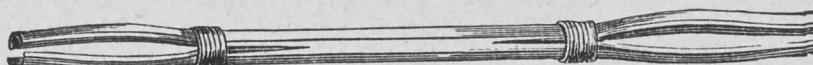
No. 2	No. 4	No. 6	No. 2	No. 4	No. 6		
Autumn Brown.....	8c	12c	15c	Lizard Green.....	8c	12c	15c
Bistre Brown.....	8c	12c	12c	Madder Brown.....	12c	15c	20c
Blue Grey.....	12c	12c	12c	Mauve.....	12c	15c	20c
Burnt Carmine.....	12c	15c	20c	Naples Yellow.....	8c	12c	12c
Burnt Sienna.....	8c	12c	12c	Neutral Grey.....	8c	12c	12c
Burnt Umber.....	8c	12c	12c	Olive Green.....	8c	12c	12c
Carmine.....	24c	35c	35c	Pansy Violet.....	12c	15c	20c
Chrome Orange.....	8c	12c	12c	Poppy Red.....	12c	15c	20c
Chrome Yellow.....	8c	12c	12c	Prussian Blue.....	8c	12c	15c
Cobalt.....	8c	15c	20c	Prussian Green.....	8c	12c	12c
Cornflower Blue.....	8c	15c	20c	Purple.....	12c	15c	20c
Cream.....	12c	.....	.....	Purple Lake.....	12c	15c	20c
Crimson Lake.....	12c	15c	20c	Raw Sienna.....	8c	12c	12c
Emerald Green.....	8c	12c	15c	Raw Umber.....	8c	12c	12c
French Brown.....	12c	12c	12c	Red Grey.....	8c	12c	15c
French Ultra.....	8c	12c	20c	Rose Madder.....	12c	15c	20c
Grass Green.....	12c	15c	15c	Sap Green.....	8c	12c	12c
Grey.....	8c	12c	12c	Sepia.....	8c	12c	12c
Hooker's Green.....	8c	12c	12c	Silver White.....	12c	.....	.....
Indigo.....	8c	12c	12c	Ultra Grey.....	8c	12c	15c
Intense Black.....	15c	.....	.....	Vandyke Brown.....	8c	12c	12c
Ivory Black.....	12c	.....	.....	Vermilion.....	12c	15c	25c
Lamp Black.....	12c	.....	.....	Yellow Green.....	8c	12c	12c
Lemon Yellow.....	8c	12c	12c	Yellow Ochre.....	8c	12c	12c
Light Red.....	8c	12c	15c	Zinc White.....	12c	.....	.....

ARTISTS' SUPPLIES

CHARCOAL



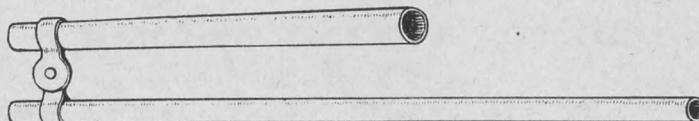
Charcoal, No. 1, per box, 50 sticks.....\$.25 | Charcoal, No. 3, per box.....\$.12
 Charcoal, No. 9, fine and soft, 50 sticks.....\$.40



Port crayons, for holding charcoal, as illustrated, each.....15c
 Port crayons, with wooden handle, each.....15c

PRANG'S CHARCOAL PENCILS

Soft, Medium or Hard, each.....15c Per doz.....\$1.50



Fixatif Atomizer, each.....20c
 Reeves' Charcoal Fixatif, 2-oz. bottle.....30c



TORTILLON PAPER STUMPS

12 to a Bundle

Small	Medium	Large
10c	12c	15c

CONTE CRAYONS

Black No. 1 Black No. 2 Black No. 3

White Sanquine

2 1/2" long, per box of 12.....35c Wrapped in tinfoil, size 1/2x1 3/4, each.....10c

CONTE VELOURS A SAUCE

(Black Stumping Chalk)

Charcoal Paper listed on Page 42.

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



Sole Agents

Chicago Cardboard Co.

No. 65/65, 10 ply, Buff, coated two sides.....	35c
No. 140/140, 10 ply, Silver Gray, coated two sides	35c

WHITE BLANKS

No. 82, Chimatco Blanks, 8-ply, C.2.S., per sheet, 28x44.....	\$.26
No. 85 Chimatco Blanks, 10-ply C.2.S., per sheet, 28x44.....	.30
No. 82 card, 22x28, per sheet .....	.13
No. 85 card, 22x28, per sheet .....	.15

IMITATION WOOD FINISH

No. 91 Mahogany, per sheet 28x40.....	1.00
No. 92 Walnut, per sheet 28x40.....	1.00

ILLUSTRATION BOARD

No. 100 Medium Surface, per sheet 30x40..	.90
No. 200 Smooth Surface, 30x40.....	.90
No. 1093 Medium Surface, per sheet 28x44..	.60
No. 00 Jumbo Smooth Surface, triple thickness, 40x60, per sheet.....	2.50

ART POSTER BOARD

10 ply, 28x44, sheet.....	30
No. 601 White	No. 605 Buff
No. 602 Primrose	No. 606 Light Blue
No. 603 Seaford	No. 607 Dark Buff
No. 604 Shellrose	No. 608 Old Ivory

GOLD AND SILVER CARD

No. 620, 10 ply, Silver, per sheet, 28x44....	.45
No. 621 Gold, per sheet 28x44 .....	.45

POSTER BOARD

10 ply, 28x44, sheet.....	34
No. 630 Old Rose	No. 647 Dark Blue
No. 631 Tan	No. 648 Black
No. 632 Coral	No. 649 Bottle Green
No. 633 Italian Blue	No. 650 Silver Gray
No. 634 Copper	No. 651 Toupe
No. 640 Yellow	No. 652 Beaver Brown
No. 641 Orange	No. 653 Olive Green
No. 642 Red	No. 654 Persian Orange
No. 643 Pea Green	No. 656 Midnight Blue
No. 644 Corn	No. 657 Maroon
No. 645 Lavender	No. 658 Royal Blue
No. 646 Purple	

ART POSTER BOARD

No. 701, 24 ply, White, 28x44, sheet.....	45c
No. 705 Buff, 28x44, sheet	45c

28x44, 24 ply, sheet.....	50c
No. 740 Yellow	No. 748 Black
No. 741. Orange	No. 750 Silver Gray
No. 742 Red	No. 756 Midnight Blue
No. 743 Pea Green	No. 757 Maroon
No. 747 Dark Blue	

RAILROAD BOARD

22x28, 6 ply. 10c per Sheet

Blue, Buff, Cardinal, Green, Orange, Pink, Red, Salmon, Yellow.	
---	--

CRESTONE FINISH CARD

12 ply, 28x44, sheet.....	35c
No. 1130 Light Green	No. 1133 Cin'mon Tan
No. 1131 Buff	No. 1134 Pers'n Yellow
No. 1132 Lilac	

CRESCENT MOUNTING CARD

10 ply, 28x44, sheet.....	32c
No. 1213 Covert Gray	No. 1235 Copley Gray
No. 1215 Chocolate	No. 1239 Felt Green
No. 1216 Tan	No. 1247 Fawn
No. 1219 Ivy Green	No. 1250 Seal Brown
No. 1221 Black	No. 1260 White
No. 1223 Light Gray	No. 1261 Cream
No. 1224 Dark Gray	No. 1262 Slate
No. 1226 Carbon Black	
No. 1234 Cream and White Eggshell finish	

FREEZE FINISH CARD

12 ply, 28x44, sheet.....	45c
No. 1411 Green	No. 1415 Gray
No. 1412 Lavender	No. 1416 Brown
No. 1413 Rose	No. 1417 Dark Green
No. 1414 Sepia	No. 1418 Blue

CLOUD FINISH CARD

12 ply, 28x44, sheet.....	54c
No. 1452 Light Brown	No. 1457 Green
No. 1453 Medium Br'n	No. 1458 Blue
No. 1454 Dark Brown	No. 1460 Gray
No. 1456 Golden	

TAPESTRY FINISH CARD

12 ply, 28x44, sheet.....	45c
No. 1491 Lime	No. 1495 Tangerine
No. 1492 Killarney	No. 1496 Auburn
No. 1493 Ivory	No. 1497 Azure
No. 1494 Scotch Tan	No. 1498 Mist

CRESTONE FINISH CARD

12 ply, 28x44, sheet.....	45c
No. 1701 Nile Green	No. 1705 Straw
No. 1702 Airdale	No. 1706 Gull Gray
No. 1703 Lilac	No. 1707 Golden Rod
No. 1704 Turtle Green	

HOME SPUN FINISH CARD

12 ply, 28x44, sheet.....	45c
No. 1711 Tide	No. 1716 Fog
No. 1712 Sunset	No. 1717 Cossack
No. 1713 Glow	No. 1718 Oriental
No. 1714 Sunrise	No. 1719 Vandyke
No. 1715 Twilight	No. 1720 Dragon

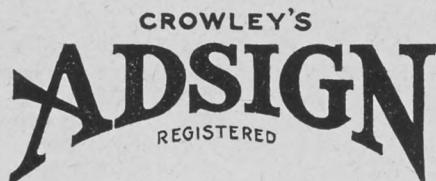
DIAGONAL CRESTONE CARD

12 ply, 28x44, sheet.....	45c
No. 1731 Turquoise	No. 1734 Stone
No. 1732 Chamois	No. 1735 Nile Blue
No. 1733 Mauvette	

"MODERNE" FINISH CARD

12 ply, 28x44, sheet.....	45c
No. 1741 Chartreuse	No. 1743 Jazz
No. 1742 Martini	No. 1744 Morning

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



RAINPROOF COLORS

Brilliant water colors for outdoor use. Particularly adapted to theatre display work and cotton signs.

	1 lb. tins	7 lb. tins	1 lb. tins	7 lb. tins
Black.....	50c	\$3.45	Red.....	70c \$4.20
Blue.....	60c	3.45	Rose.....	60c
Brown.....	50c		Sky Blue	60c
Emerald.....	60c	3.45	Spruce.....	45c
Green, Deep.....	60c		Violet.....	60c
Magenta....	60c		White.....	50c 2.80
Orange.....	60c	3.45	Yellow.....	50c 3.45
			Gold.....	\$1.25

Send for color chart; seven popular shades now stocked in 7 lb. tins as marked; 7 lb. tins of all other shades available at ten days notice.

BISSELL'S SHOW CARD COLOR

Black Only

2 oz.....	\$.30
1/2 Pint .....	.75
Pint	1.35

DEVOE SHOW CARD COLORS

Black	
Black, Gloss	
Blue, Dark	
Blue, Medium	
Blue, Light	
Brown	
Brown, Golden	
Green, Emrld.	Mauve
Green, Dark	Orange
Green, Medm.	Red, Dark
Green, Light	Red, Light
Green, Olive	Red Orange
Gray	Vermilion
Lavender	White
Magenta	Yellow, Dk.
Maroon	Yellow, Lt.



Two ounce jars, each.....	\$.30
Half pint jars, each .....	.75
Pint jars, each	1.35

GOLD AND SILVER

Gold, 2 ounce jars .....	.40
Silver, 2 ounce jars .....	.60

CARTER'S

"Velvet" Show Card Colors

Black	Lavender
Black, Lustre	Orange
Brown	Red, Dark
Blue, Dark	Red, Light
Blue, Light	Red Orange
Green, Dark	White
Green, Emrld.	Yellow
Green, Light	



Prices.....	2 oz. 25 cents.
1/2-pints.....	.75c
pints.....	\$1.20

"The Big Little Wizards of Lettercraft"

'SPEEDBALL'

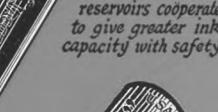
~ TRIPLE RESERVOIR ~

DRAWING AND LETTERING PENS



4 Styles

- A. Square tips
- B. round "
- C. oblong "
- D. oval "



SIX SIZES
in each style

The Speedball is the only pen with a distributing reservoir over-the-top of turned up marking tip



All four Styles
Now equipped with
Triple ink retainers
cleverly designed to
Automatically
regulate the flow and
distribute ink over
entire marking tip
"no adjustments needed
for various colors"

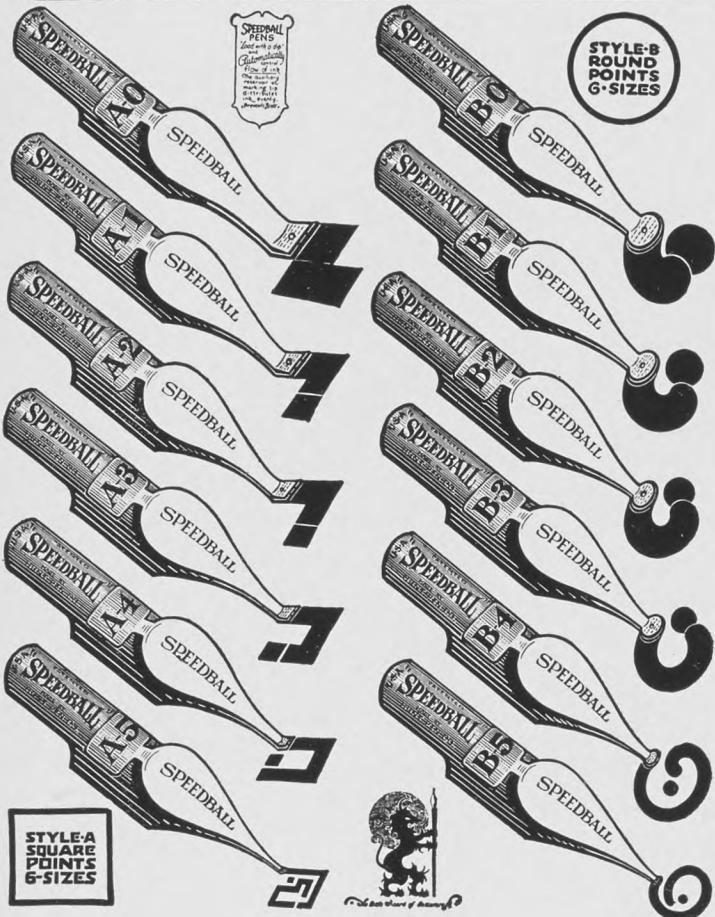
The ease with which
these "new wizards"
can be manipulated
brings beautiful
lettering within
reach of everyone

C. HOWARD HUNT PEN CO., CAMDEN, N.J., U.S.A.

SOLE MANUFACTURERS AND DISTRIBUTORS OF SPEEDBALL PENS - SPEEDBALL INKS - SPEEDBALL TEXT BOOKS

~ English orders filled by Henry C. Butler, Aston Hill, Hawarden, England ~

CANADIAN DEALERS
WINNIPEG MAP & BLUE PRINT CO., Ltd.
320 DONALD STREET, WINNIPEG



GOTHIC ALPHABET WITH

A B C D E F G H I J K L M N

CONDENSED POSTER GOTHIC WITH

A B C D E F G H I J K L M N

Modified Bold English Text with

A B C D E F G H I J K L M

ROMAN CAPITALS WITH

A B C D E F G H I J K L M

The Revised "Speedball Text Book" offers a complete and comprehensive system of



Particular People we

SPEEDBALL PEN

all the c

attention - co

SPECIALLY PREPARED FOR PEN
AND GENERAL COMMERCIAL DRAWING
WONDERFUL FOR MORE ART TITLES
FREE FLOWING : QUIK DRYING

PRICE LIST

Pens, any style or size, 10 cents each, \$1.00 per doz.	Speed
Speedball Penholders	Black
Modern Pen Lettering Book	Green
No. 1 Lettering Outfit	Emera
No. 2 Lettering Outfit	Brown
No. 3 Lettering Outfit	Water
	White

abcdefghijklmnopqrstuvwxyz
abcdefghijklmnopqrstuvwxyz

250 practical
Alphabets
Layouts
etc.



People use **BAL PEN INKS**

— all the colors of the rainbow
inattention-compelling brilliancy



PREPARED FOR PEN LETTERING
COMMERCIAL DRAWING PURPOSES
FOR MOIE ART TITLE LETTERING
: QUICK DRYING : ECONOMICAL

PRICE LIST



STYLE 'B' SPEEDBALL PENS



THICK WITH STYLE "A" SPEEDBALL PENS



STYLE "C" SPEEDBALL PENS



ive system on "Modern Pen Lettering" for Penmen, Artists and Show Card Writers



SPEEDBALL No. 2 OUTFIT

comprising nine (9) of the most popular, world-famous Speedball pens, a cork-tipped penholder, a one-ounce jar of Speedball waterproof ink, and a book of instructions showing how to letter, make your own signs, etc.

PRICE \$1.25



SPEEDBALL No. 1 OUTFIT

comprising twenty-four (24) of these popular, world-famous Speedball pens, a cork-tipped penholder, two one-ounce jars of Speedball ink—1 white, 1 waterproof black, the large Speedball Instruction Book on Show Card Writing—a complete manual, and sample practice paper.

PRICE \$3.00

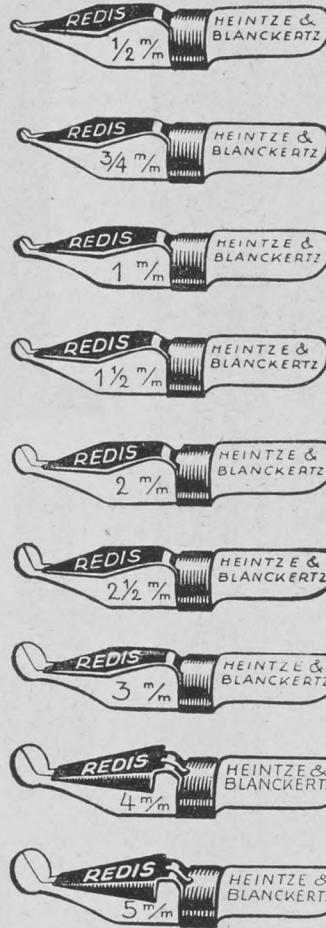


SPEEDBALL No. 3 OUTFIT

comprising one dozen assorted Speedball colored inks, including two blacks and a white, 24 Speedball pens, all four styles A-B-C-D—six sizes in each, the Speedball Text Book, Speedball penholder and 29 Hurlock Show Card Boards 5" x 7".

PRICE \$6.00

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

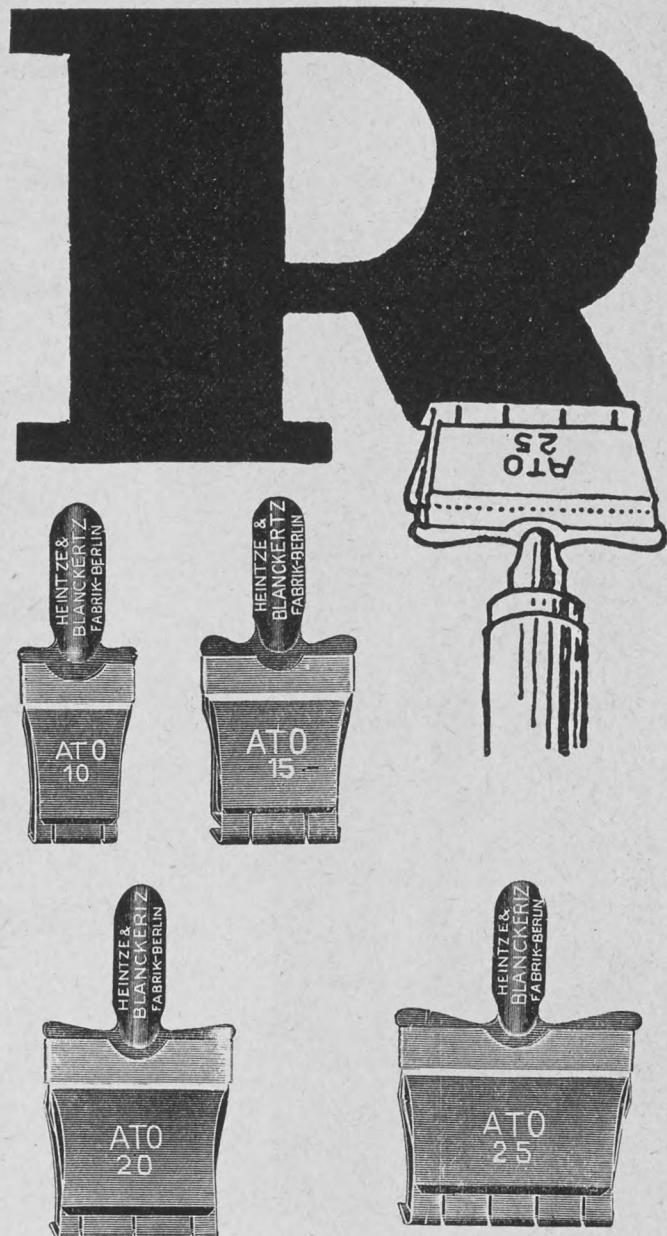


No. 610—Redis set contains the complete line of Redis-Lettering-Pens in 9 different widths, four of which supplied with holder. Complete set in box..... 50c



BCDEF GHI
JKLM NOP

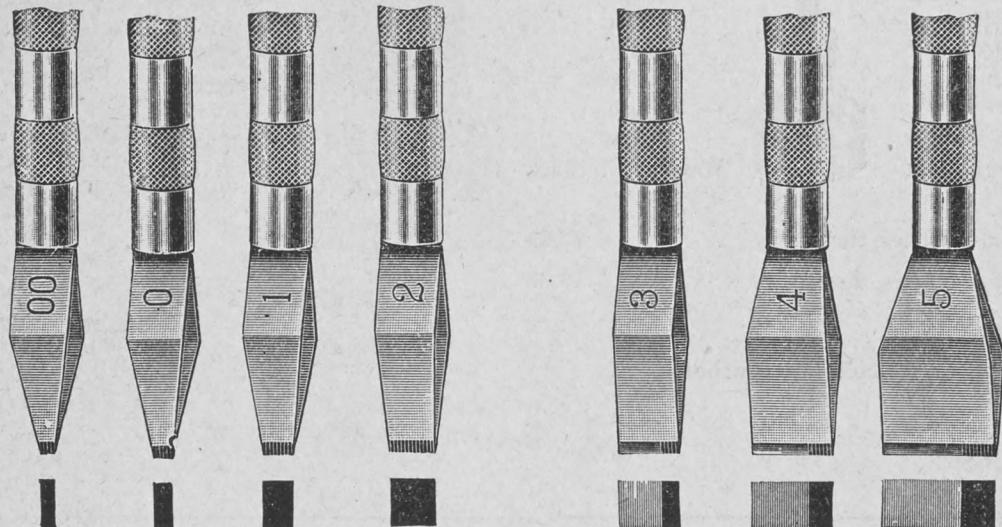
CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



No. 10-25—Ato Pen set for show card writing and poster work, four pens as illustrated, each with handle. Complete set in box.

75c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES'



MARKING PENS

SHADING PENS

Marking and Automatic Shading Pens, sizes 00-0-1-2-3-4-5-6-8. Each.....	\$.25
Instruction Book (See page 52).	1.30

ESTERBROOK DRAWLET PENS

Round Nibs—Nos. 1, 2, 3, 4, 5

Square Nibs—Nos. 6, 7, 8, 9, 10.

Shading Nibs—Nos. 11, 12, 13, 14, 15, 16.

10c each—\$1.00 per dozen

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

HIGGINS' WATERPROOF

DRAWING INK

Carmine
Brick-Red
Orange
Green
Blue
Vermilion
General Black



Indigo
Brown
Scarlet
Violet
White
Yellow

Waterproof Black

3/4 ounce bottles, each.....	\$.35
3/4 ounce bottles, doz.....	3.60

Black Waterproof

1/2 Pint	Pint	Quart
\$3.00	\$5.50	\$10.00



SPEEDBALL PEN INK

Opaque Lettering Inks; Ideal for Show Cards and Art work, may be used in any Pen or Brush

Red	Blue
Orange	Mauve
Yellow	White
Emerald Green	Black
Green	Waterproof Black
Turquoise	Non-Waterproof Black

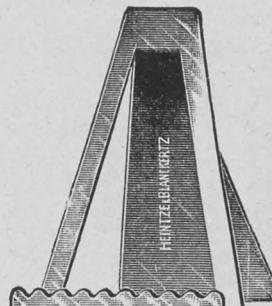
Two ounce opal jars.....	50c
One ounce jars (Black and White only).....	35c

PAASCHE WATERPROOF

AIR BRUSH COLORS

Black, Dark Green, Brown, Blue, Purple, Light Green, Red, Orange, Yellow, Pink.

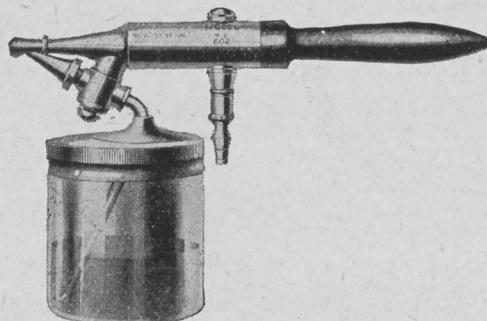
1/4 pint bottles.....	\$.60
1/2 pint bottles.....	1.00
Pints.....	1.65
Quarts.....	3.00
Gallons.....	10.00



No. 72 Easel

No. 72—Easel for show cards and window displays made of solid steel. Special durable black enamel finish, will hold even heavy books. Price..... 20c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

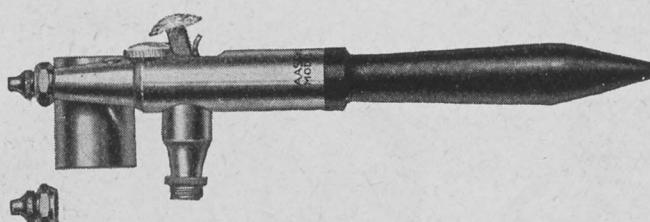


"F2" and "H" Paasche Air Brushes

Type "F2" Air Brushes are commonly used by cardwriters, sign painters, decorators, etc.

Complete in case with color cup, 1 oz. bottle and hanger.....\$16.50

Type "H3" Air Brush is similar to the "F2" brush but larger, complete in case with color cup,
2½ oz. bottle and hanger.....\$21.00



Type "M"

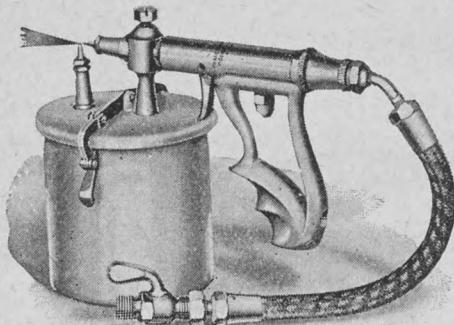
Type "M" Multiple Head Air Brush for commercial artists, photographers, etc., complete in case
with cup, 6 ft. hose and couplings, extra type "M" head, needle and reamer.....\$40.00

Type "MML" Multiple Head Air Brush (large size), complete in case with cup, 6 feet hose
and couplings, etc.....\$44.25

Frisket Paper, size 20x24, per sheet.....30c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

AIR BRUSHES

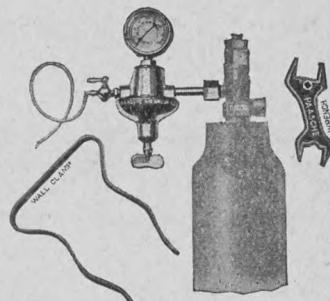


Paasche Type "L" Sprayer

For spraying paint, bronzes and lacquers on furniture, automobiles and other objects.
 ½ pt. size with 8' air hose, couplings and

3 tips.....\$18.50

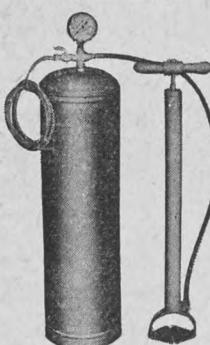
1 pt. size with 8' air hose, couplings and
 3 tips.....19.25



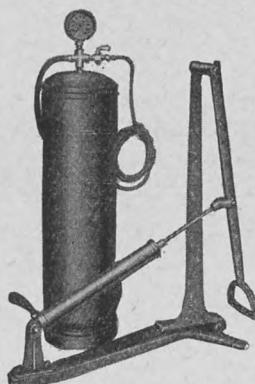
Liquid carbonic gas outfit less drum with
 wall clamp, wrench, and eight feet
 rubber tubing.....\$19.50

AIR BRUSH HOSE

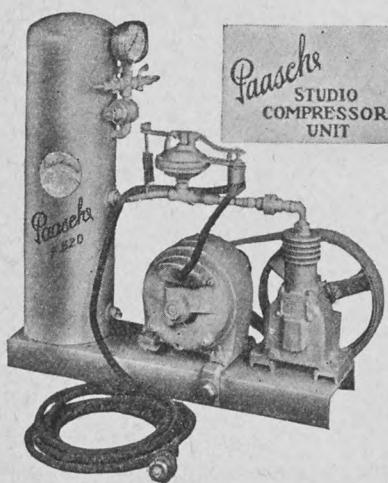
Grey hose, plain, per ft.....15c
 Cotton covered hose, 3/16", per ft.....19c



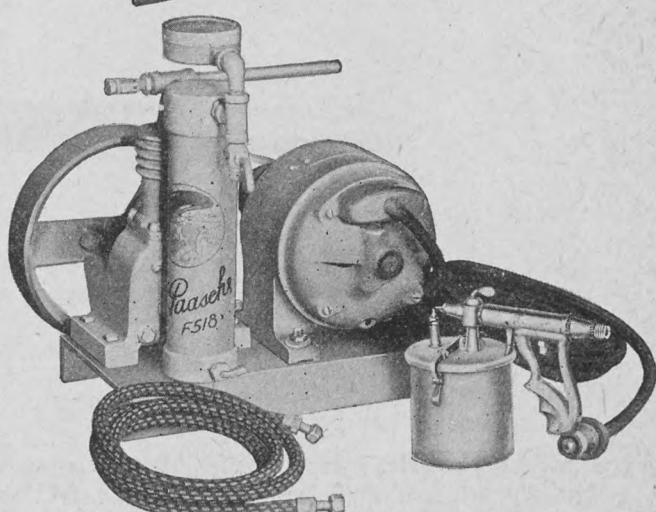
Hand pump outfit, complete as illustrated, with
 8' air brush tubing.....\$15.00



Tank and foot pump outfit as illustrated
 with 10' air brush tubing.....\$20.00



Paasche F 520 Electric Air Compressor outfit; will operate Paasche L Sprayer or smaller brushes; 1/4 H.P. motor, 110 volt A.C. Capacity 1.68 cubic feet displacement. Price, complete with air cleaner and cutout.....\$130.00



Paasche F 518 Electric Portable Painting Unit.
 Will operate L sprayer or smaller brushes; 1/4
 h.p., motor 110 volt A.C. as illustrated, with
 1 pint sprayer hose, and coupling.....\$99.25
 Write for complete catalog covering Paasche Air Brush
 equipment

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



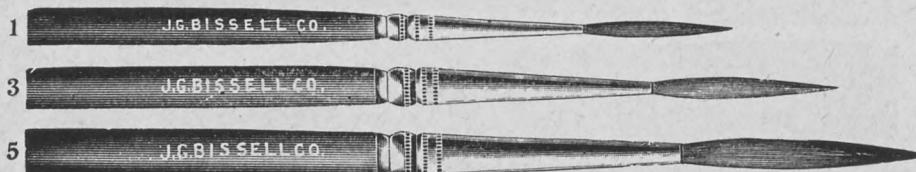
GRUMBACHER SHOW CARD BRUSHES

No. 9457 "Cardcraft" Red Sable with Round Ferrules. Medium length hair; a high grade brush with clean, square edge.

Size 1.....	\$.30	Size 6.....	\$.56	Size 10.....	\$1.00	Size 16.....	\$2.25
Size 2.....	.34	Size 7.....	.62	Size 11.....	1.16	Size 18.....	2.60
Size 3.....	.40	Size 8.....	.66	Size 12.....	1.36	Size 20.....	3.20
Size 4.....	.42	Size 9.....	.82	Size 14.....	1.75	Size 22.....	4.30
Size 5.....	.50					Size 24.....	5.35

BISSELL SHOW CARD BRUSHES

Medium length Red Sable, with Round Ferrule. Sizes and prices same as No. 9457 listed above.



Bissell Red Sable Script Brushes

Size 1.....	\$.33	Size 4.....	\$.85
Size 2.....	.45	Size 5.....	.90
Size 3.....	.55	Size 6.....	1.15

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



1/8 M. GRUMBACHER

1/4 M. GRUMBACHER

3/8 M. GRUMBACHER

No. 8923, Grumbacher, Black Sable, Flat Ferrule, Show Card Brushes
For Oil or Water Colors

Size 1/8"	\$.30	Size 5/8"	\$.75
Size 1/4"	.35	Size 3/4"	1.00
Size 3/8"	.45	Size 1"	
Size 1/2"	.50	Size 1"	1.25



1/8 M. GRUMBACHER

1/4 M. GRUMBACHER

3/8 M. GRUMBACHER

No. 4118, Grumbacher, Red Sable, Flat Ferrule, Show Card Brushes
For Oil or Water Colors

Size 1/8"	\$.80	Size 1/2"	\$ 1.50
Size 1/4"	1.00	Size 3/4"	3.50
Size 3/8"	1.40	Size 1"	5.75

DEVOE BLACK AND RED SABLE BRUSHES



DEVOE 1/4"

DEVOE 3/8"

DEVOE 1/2"

1/2"

DEVOE 3/4"

3/4"

Red Sable Flat Ferrule for Show cards

Size 1/8"	\$.80	Size 1/2"	\$ 1.50
Size 1/4"	1.00	Size 3/4"	3.50
Size 3/8"	1.40	Size 1"	5.75

Black Sable Flat Ferrule for oils and water colors.

Size 1/8"	\$.30	Size 1/2"	\$.50
Size 1/4"	.35	Size 3/4"	1.00
Size 3/8"	.45	Size 1"	1.25
		Size 1 1/4"	1.75

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

4

M. GRUMBACHER, N.Y.

5

M. GRUMBACHER, N.Y.

6

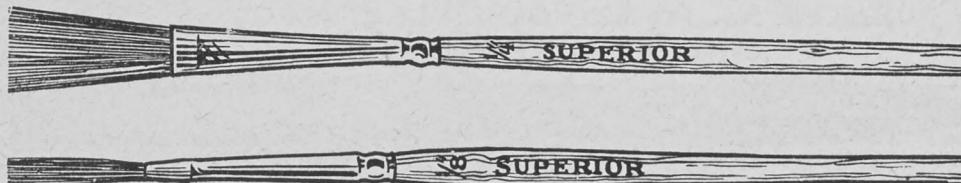
M. GRUMBACHER, N.Y.

8

M. GRUMBACHER, N.Y.

No. 9355, Grumbacher Red Sable, Copper Ferrule Show Card Brushes, Finest Grade
Brushes about four sizes larger than the U.S. Standard.

Size 3.....	\$.55	Size 5.....	\$.82	Size 7.....	\$1.16	Size 9.....	\$1.75
Size 4.....	.60	Size 6.....	1.02	Size 8.....	1.36	Size 10.....	2.00



Actual size of Brushes

W. & N. "SUPERIOR" FLAT, ONE STROKE BRUSHES

Ox Hair, Flat Ferrules, English Make

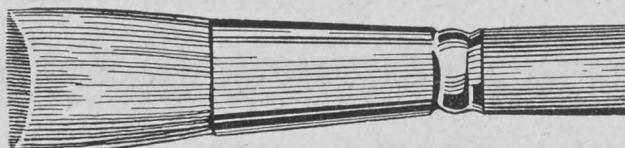
Size	1/8	3/16	1/4	3/8	1/2	3/4	7/8	1	1 1/2
Price.....	21c	31c	42c	57c	73c	88c	\$1.25	\$1.40	\$2.25

W & N. "SUPERIOR" SHOW CARD BRUSHES

Red Sable, Round Ferrules, English Make

Size	1	2	3	4	5	6	7	8	9	10	11	12	14	16
Price.....	20c	21c	23c	24c	26c	29c	33c	36c	40c	44c	47c	52c	68c	83c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

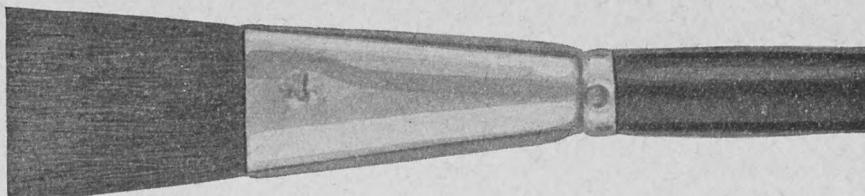


No. 1085 CHISEL EDGE FITCHES

Medium Length Bristles

Size $\frac{1}{4}''$	\$.20	Size $\frac{7}{8}''$	\$.42
Size $\frac{3}{8}''$	.22	Size $1''$	.45
Size $\frac{1}{2}''$	.25	Size $1\frac{1}{4}''$	.70
Size $\frac{5}{8}''$	.28	Size $1\frac{1}{2}''$	1.05
Size $\frac{3}{4}''$	.30		

SPECIAL MONARCH COTTON BRUSHES



Size $\frac{1}{4}''$	\$.60	Size $1''$	\$1.85
Size $\frac{3}{8}''$	.70	Size $1\frac{1}{4}''$	2.50
Size $\frac{1}{2}''$	.85	Size $1\frac{1}{2}''$	2.90
Size $\frac{3}{4}''$	1.25		

This new brush No. 144 has $\frac{1}{8}''$ longer stock with seamless copper ferrule.

BAKER No. 144 RED SABLE LETTERING BRUSHES For Oils and Japan Colors



12



10



8



6



4



2

Size 0.....	\$.20	Size 3.....	\$.30	Size 6.....	\$.85	Size 10.....	\$2.10
Size 1.....	.20	Size 4.....	.45	Size 7.....	1.20	Size 12.....	2.70
Size 2.....	.25	Size 5.....	.70	Size 8.....	1.45		

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



No. 5000 Grumbacher Gilder Tips, Double Thick

Size 2"	60c
Size 2 1/2"	80c

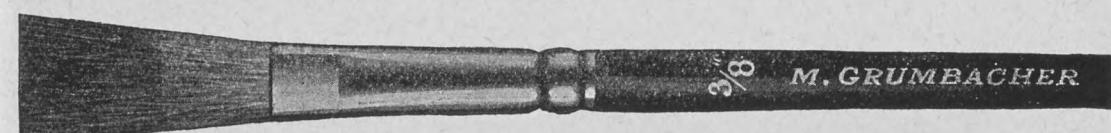


No. 3650 "Setwell" gold size brush

Size 1 1/2"	\$1.30
-------------	--------

No. 3620 Grumbacher Camox stroke utility brushes for general use. Paper posters and sign cotton.

Size, 1/4"	50c	Size, 3/4"	\$1.10
Size, 3/8"	55c	Size, 7/8"	1.25
Size, 1/2"	65c	Size, 1"	1.50
Size, 5/8"	75c		



No. 3621 Grumbacher Double thick black sable brushes. A new improved brush for sign cotton and paper posters.

Size, 1/4"	50	Size, 3/4"	\$1.25
Size, 3/8"	60	Size, 7/8"	1.60
Size, 1/2"	80	Size, 1"	1.85
Size, 5/8"	95	Size, 1 1/4"	2.50

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

FAMOUS MACK STRIPERS

For Coach, Auto and Carriage Painters

Lacquer Proof



Mack No. 1 Sword Stripers.....	.30c
Mack No. 2 Sword Stripers.....	.35c
Mack No. 3 Sword Stripers.....	.38c



Mack No. 2—1/4" Double Liners.....	.55c
Mack No. 2—3/8" Double Liners.....	.55c
Mack No. 2—1/2" Double Liners.....	.55c



Mack No. 1 Dagger Stripers.....	.32c
Mack No. 2 Dagger Stripers.....	.37c
Mack No. 3 Dagger Stripers.....	.40c



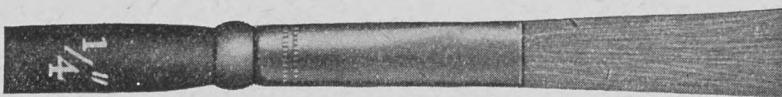
Mack No. 1 Double Thick Square End Stripers.....	.40c
Mack No. 3 Double Thick Square End Stripers.....	.50c
Mack No. 5 Double Thick Square End Stripers.....	.60c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



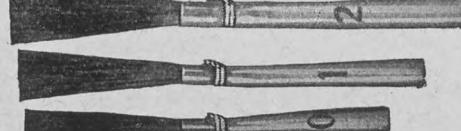
No. 8968, Grumbacher White Bristle Sign Painters' Cutters

1 inch.	50c
1 1/2 inch.	75c
2 inch.	\$1.00



No. 724, Grumbacher Scenic Brush, "Non-Twist" White Bristles

1/4"	30c	1/2"	45c	1"	\$1.45
3/8"	40c	3/4"	85c	1 1/2"	2.30

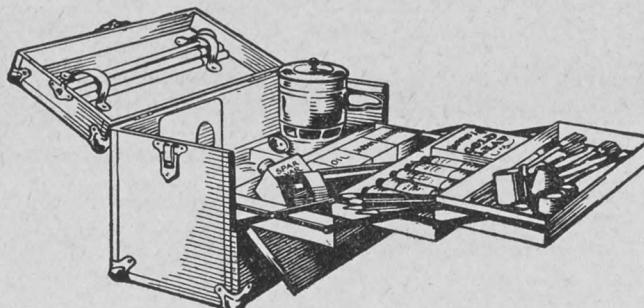


GRUMBACHER
No. 301G Camel Hair
Quills

Size 0	.....	\$ .11
Size 1	.....	.12
Size 2	.....	.14
Size 3	.....	.17
Size 4	.....	.22
Size 5	.....	.27
Size 6	.....	.29
Size 7	.....	.32
Size 8	.....	.35
Size 9	.....	.39
Size 10	.....	.43
Size 12	.....	.50
Size 14	.....	.64

Wooden Handles
3 for 5c

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



"Little Wonder" Sign Kit

Size 12½" long, 6" wide, 9" high with three trays, weighs 7 lbs. Kit only, as illustrated, price..\$11.00

MAHL STICKS



Mahl Sticks, aluminum, size 27"	\$1.50
Bamboo Mahl Sticks, one piece, 48"	.45
Jointed Hardwood Mahl Stick, 39"	.90

PALETTES



Aluminum Palette, oval shape, size 5"x9½"	\$.55
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RULES

Rules, 36"	\$.40
Rules with brass edge, 24"	.25
Rules with brass edge, 18"	.20
Rules with brass edge, 12"	.15

COMPASSES

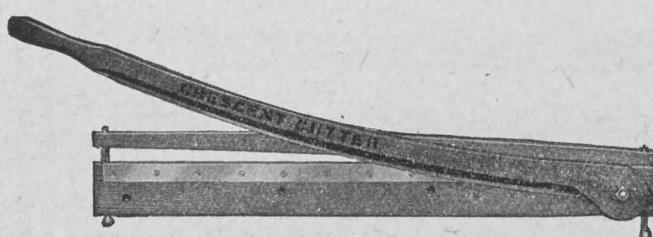
Large Wooden Compasses, 17"	\$.90
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CHARCOAL

Charcoal box 50 sticks	\$.25
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SIGN WRITERS' COTTON

In Rolls approximately 120 and 60 yds, 36" wide	12½c per yd.
Less quantities, 36"	17c per yd.
Unbleached Cotton Sheeting, 72" wide	40-yd bolt Per yd.
Cash with order, less 6 per cent. Bolts and rolls only.	31c 35c
Above prices subject to market fluctuations	



CARDBOARD CUTTER

Crescent Cutter, 32" cutting edge	\$18.00
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CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



Grip Tight razor blade holder for trimming gold leaf..... \$1.20

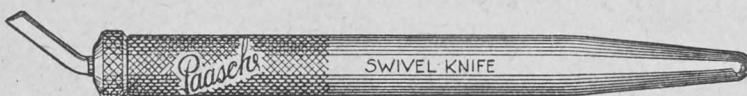


POUNCING WHEELS		
No. 897, size $1\frac{1}{8}$ "	price.....	\$1.00
No. 898, size $3/16$ "	price.....	1.00
No. 899, size $1/4$ "	price.....	1.00



Pouncing Wheels, $1/4$ " as illustrated.....	\$1.90
Pouncing Wheels, Old Style.....	.50

SWIVEL KNIFE



Swivel Knife	\$1.80
Extra Blades	1.00

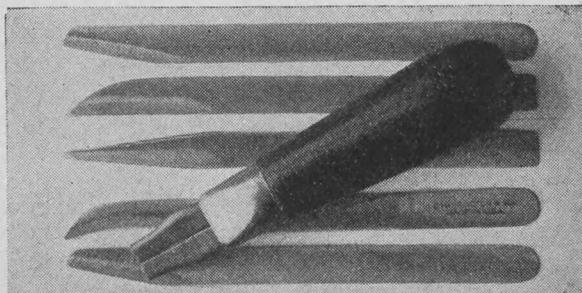


Wizard on Seams razor blade holder for cutting card, paper, string, etc., price....30c



Wizard on Glass razor blade holder for cleaning windows, trimming gold leaf, etc....30c

MAT KNIFE



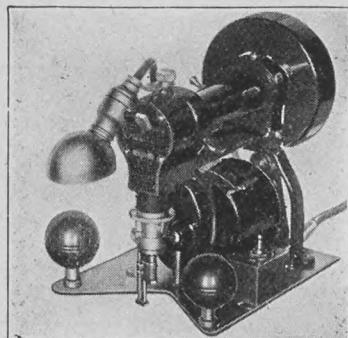
Mat Knife, with 1 blade.....	\$1.30
Extra Blades.....	.25

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES

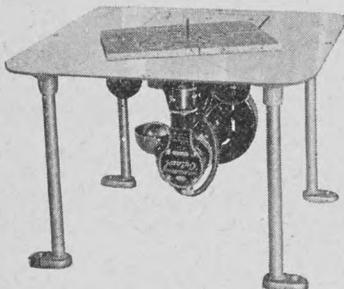
THE
DISPLAYMAN'S
BEST FRIEND

Cutawl

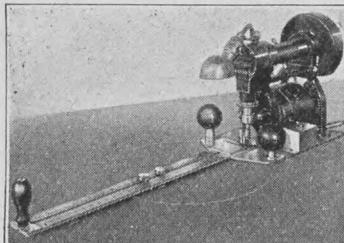
The machine that has
revolutionized the
art of cutting



K8 Cutawl, complete with 110 to 120 v motor, electric light, three dozen chisels, and one dozen saw blades.....\$185.00



K56 Cutawl Saw Table, complete with one dozen saw blades.....\$18.50



Circle cutting attachment for Models K6 and K7 Cutawls.....\$10.50

Have you had an opportunity as yet to try the CUTAWL? Display men the world over are finding it indispensable, not alone for producing displays but also for cutting signs, window backgrounds, screens, stencils, mannequin cut-outs, etc. It is portable, entirely self-contained, powerful. It cuts in any plane—horizontal, vertical, or oblique. Adjustments are made quickly without the use of any tool. Most important of all, it assures infinitely finer work in less time—and herein lies the secret of increased earnings for any one using it.

Do you cut any of
these materials?

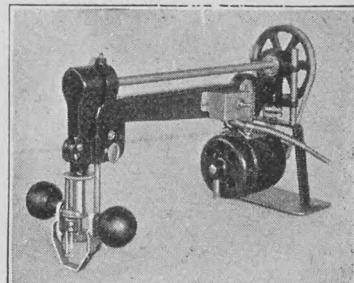
Aluminum	Fibre, Sheet
Asbestos	Leather
Bakelite	Linoleum
Cardboard	Paper, All Kinds
Celluloid	Rubber, Sheet
Celotex	Stencil Board
Cloth	Wallboard
Compo Board	Wood
Cork	Zinc, Sheet
Felt	Other Metals

If you do, we can save you time and money with the CUTAWL.

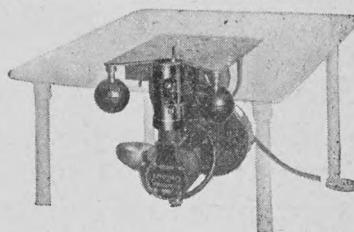
Let us send you the CUTAWL on

10-Day Free Trial

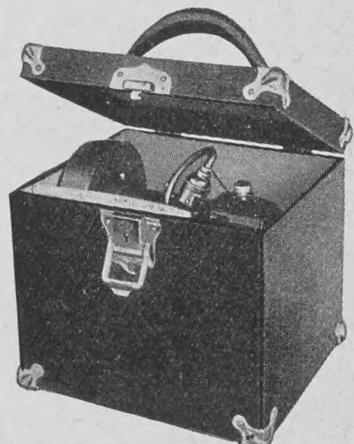
No obligation if not satisfied.



K5A Cutawl, complete with three dozen chisels and one dozen saw blades.....\$125.00



Saw support, for use with saw table for increased speed and ease in sawing.....\$10.50



Carrying case for models K6 and K7.....\$8.00

Chisels—Nos. 0-3, per doz.	\$2.25
Nos. 2-6, with step cut end, per doz.	2.65
No. 7, special cutting chisel, per doz.	6.00
Nos. 8-9.....	2.65

Saw Blades—Nos. 13-14, made of high carbon steel, per doz.	3.00
No. 15, made of high speed steel, for cutting metal.....	4.50

Supplies—Cutawl Lubricant, per tube.....	.35
Electric Lamps, each.....	.50
K1148 Belt, each.....	.55

SUPPLIES

Chisels—Nos. 0-3, per doz.....	\$2.25
Nos. 2-6, with step cut end, per doz.....	2.65
No. 7, special cutting chisel, per doz.....	6.00
Nos. 8-9.....	2.65
Saw Blades—Nos. 13-14, made of high carbon steel, per doz.....	3.00
No. 15, made of high speed steel, for cutting metal.....	4.50
Supplies—Cutawl Lubricant, per tube.....	.35
Electric Lamps, each.....	.50
K1148 Belt, each.....	.55

CUTAWL DESIGNS

New book, 120 pages, size 8 $\frac{3}{4}$ x10 $\frac{3}{4}$, showing designs for Cutawl work and photographs of displays, price.....	\$3.00
---	--------

Complete Illustrated Catalog on Request

CARD WRITERS' AND SIGN PAINTERS' SUPPLIES



Geo. M. Whiley Ltd. "Old London" Brand Gold Leaf

	Per Pack	Per Book
Whiley's English Gold Leaf, Deep, size 3 1/4x3 1/4.....	\$11.00	65c
Whiley's English Transfer Gold, size 3 1/4x3 1/4.....	11.50	70c
German Gold Leaf, Deep, size 3 1/4x3 1/4.....	8.00	55c
German Gold Leaf, Lemon, size 3 1/4x3 1/4.....	8.00	55c
Aluminum Leaf, size 6x6.....	2.00	20c

Bronzes, Metallics, Tinsel, White Frosting, etc., listed on page 59.

NATIONAL SAND SMALT

Permanent smalt that will retain a lustre and brilliance almost indefinitely. Evenly graded and free from dust. Write for sample card.

	25 lbs.	Per lb.		25 lbs.	Per lb.
Black.....	\$2.25	11c	Maroon.....	\$2.75	13c
Packard Blue.....	3.00	14c	Orange.....	2.75	13c
Brown, Medium.....	2.75	13c	Red.....	3.40	16c
Green, Dark.....	2.25	11c	Yellow.....	2.25	11c

MANDER'S ENGLISH SPAR VARNISH

Pints.....	\$1.00	Quarts.....	\$1.80	Gallons.....	\$1.75
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MANDER'S GOLD SIZE

1/4 pints.....	30c	1/2 pints.....	50c	Pints.....	95c	Quarts.....	\$1.75
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MANDER'S POSTER WRITING INKS

Mixed with turpentine or gasoline. Will not wrinkle paper or cotton—brilliant and waterproof.			
Black, per lb.....	85c	Green, per lb.....	85c
Blue (Light), per lb.....	\$1.05	Orange, per lb.....	85c
Blue (Bronze), per lb.....	1.10	Purple, per lb.....	95c
Brown, per lb.....	95c	Red (Light), per lb.....	85c

Write for color card, 20 lbs. or over, less 10%.

KING COLE COLORS IN TUBES

Ground in Japan			
Black, One Stroke.....	70c	Orange, Medium.....	70c
Blue, Bulletin.....	70c	Red, Brilliant.....	90c

COLUMBUS SIGN OIL CLOTH

Dull Finish, 52" Wide, 12 Yard Rolls.					
Per Yd.	Per Roll	Per Yd.	Per Roll		
No. 901—White.....	45c	\$5.00	No. 907—Orange.....	45c	\$5.00
No. 902—Yellow.....	45c	5.00	No. 908—Buff.....	45c	5.00
No. 903—Pale Blue.....	45c	5.00	No. 537—Gold.....	\$1.00	10.00
No. 905—Black.....	45c	5.00	No. 539—Silver.....	1.00	10.00

GELATINE CAPSULES

35 in box.....	30c
100 in carton.....	60c

PHOTOSTAT PRINTS

Photostats are made quickly and are cheaper than photographs. They are made with a camera, are an exact replica of the original and do not have to be checked.

Lawyers have photostats made of legal documents. They are used in court and are accepted as evidence. Bankers find they can retain originals and mail out Photostat copies. Engineers and architects use them daily; saving time and money when blue prints are to be copied or the scale of a plan has to be changed. These are a few uses for Photostat prints only. Where anything written, printed, typed or drawn is to be copied let the Photostat camera do it.

Your prints can be double the size of your original or a quarter the size if you wish—any scale, in fact. The maximum size print available in Winnipeg is 11x14 inches. Photostats may be photographed in sections and mounted on cotton or cardboard later.

Large, one piece Photostats up to size 48x72 inches can be delivered in ten days time. Special prices on application.

PRICES

Negative (white lines on black background), size 11x14, each.....	55c
Additional copies, size 11x14, each.....	40c

Special prices for large quantities.

MAILING TUBES

Strong, spiral wound cardboard tubes for mailing blue prints, plans, calendars, etc.

	Each	10's	100's	500's
Size, 18x1 1/8 ins.....	9c	\$.70	\$ 5.00	\$20.00
Size, 24x1 1/8 ins.....	10c	.80	6.50	27.50
Size, 30x1 1/8 ins.....	12c	.95	8.00	35.00
Size, 42x1 1/8 ins.....	15c	1.35	12.00	50.00
Size, 42x1 1/4 ins.....	10c	.80	6.00	25.00

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